

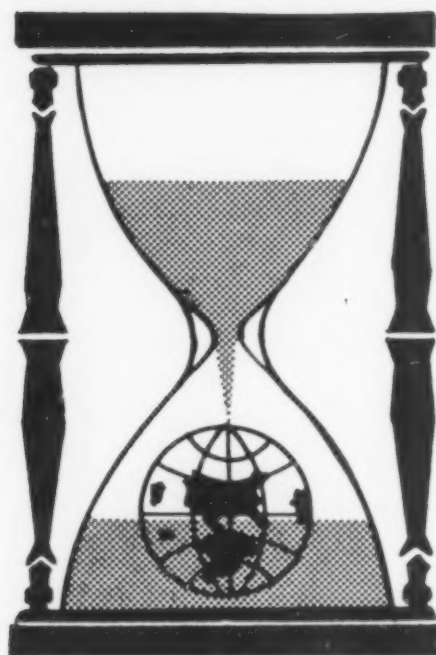
ISSN: 0049-0105

Volume 7, Number 1

January 1977



**Selected references on
ENVIRONMENTAL
quality as it relates to
HEALTH**



**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health**

**NATIONAL LIBRARY OF MEDICINE
8600 Rockville Pike
Bethesda, Maryland 20014**

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

ZWA
670
S464

Selected references on environmental quality as it relates to health.

May 1970-

[Bethesda, Md.] National Library of Medicine.

v.

1. Environment - indexes 2. Environmental Health - indexes I. National Library of Medicine. II. Title: Environmental quality as it relates to health

The Secretary of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through May 31, 1979.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D. C. 20402. Price: \$1.15 (single copy). Subscription Price: \$13.45 per year; \$16.85 foreign.

INTRODUCTION

Selected References on Environmental Quality as it Relates to Health is a product of MEDLARS (Medical Literature Analysis and Retrieval System), the National Library of Medicine's computer-based citation retrieval system that is used to compile and produce its publications. *Index Medicus* encompasses the literature of biomedicine broadly; other bibliographies cover special subject areas.

This bibliography cites selected articles from about 3,000 biomedical journals. Each monthly issue includes references cited in the monthly *Index Medicus* for the corresponding month. In addition, proceedings of selected congresses and symposia are indexed, as well as various multi-authored monographs. Citations to these works are also included in this bibliography.

The citations in *Selected References* are arranged under subject headings which represent the central concepts in the papers. These subject headings are selected from NLM's controlled vocabulary *Medical Subject Headings (MeSH)** by trained indexers. The indexer selects the most specific applicable subject headings. For example, a paper on dieldrin would appear under DIELDRIN, not under the broader INSECTICIDES. INSECTICIDES and other more general headings are used for general works and for those on more specific concepts for which there are no individual headings in *MeSH*. If the desired references are not found under a specific term, the user should seek a more general term. (A convenient way to identify the appropriate general term is to browse in the hierarchic listing of *MeSH*). If the user wishes to search exhaustively for all citations on a general subject, he should scan the citations under both the general heading and all the more specific *MeSH* headings. For example, for citations on air pollution, one might scan AIR POLLUTION, and additionally, DUST, SMOG, AUTOMOBILE EXHAUST, SMOKE, and AIR POLLUTION, RADIOACTIVE. (Terms followed by an asterisk [*] in the hierarchic listing of *MeSH* are used for machine retrieval from the MEDLARS system; they do not appear as subject headings in *Index Medicus*, but may in this bibliography.)

Subheadings are used to indicate a particular aspect of the subject. Subheadings appear in small capital letters indented under the subject headings. Under each subheading, citations are listed alphabetically by journal title abbreviation.

* Medical Subject Headings, published as Part 2 of the January *Index Medicus* (available separately from Superintendent of Documents).

Each journal article citation contains the following elements in order: title of the article in English (brackets indicate translated title); author (senior author if more than one); journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue; and an abbreviation indicating the language of the article if other than English. Foreign language articles containing an English abstract are so indicated. Review articles list the number of references in parentheses.

Each citation to a monographic chapter or paper contains the following elements, in order: original English title of the chapter, or English translation thereof; inclusive pagination; first author (if more than one) or sole author; the word "In," followed by the name of the editor or compiler of the monograph; title of the monograph; place of publication; publisher; date of publication; NLM call number; and an abbreviation indicating the language of the piece if other than English.

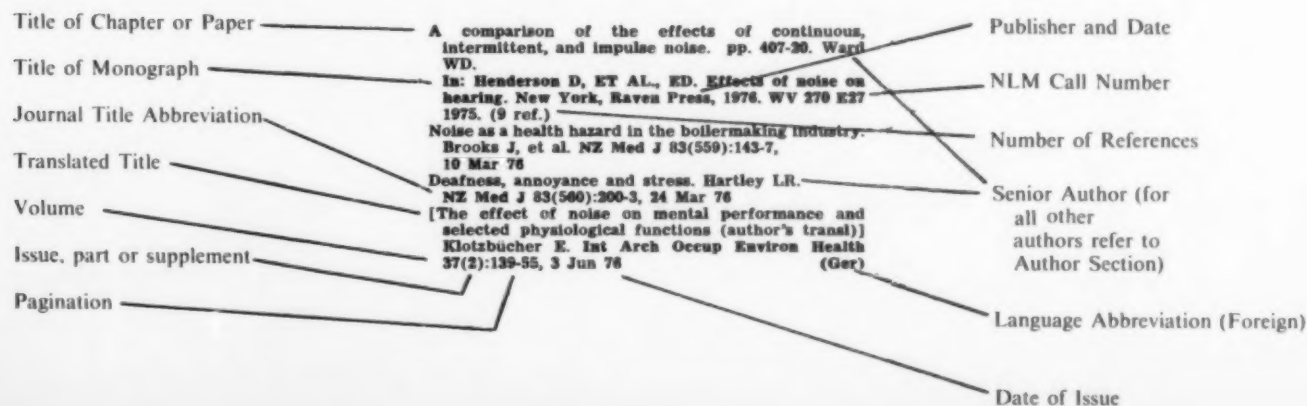
Each citation is also listed in a separate Author Section under the name of the senior or sole author, with cross references from the other authors.

FOREIGN LANGUAGE ABBREVIATIONS

Afr	Afrikaans	Jpn	Japanese
Alb	Albanian	Kor	Korean
Ara	Arabic	Lit	Lithuanian
Arm	Armenian	Mul	Multilingual
Aze	Azerbaijani	Nor	Norwegian
Bul	Bulgarian	Per	Persian (Modern)
Chi	Chinese	Pol	Polish
Cro	Croatian	Por	Portuguese
Cze	Czech	Pus	Pushto
Dan	Danish	Rum	Rumanian
Dut	Dutch	Rus	Russian
Fin	Finnish	Sec	Serbo-Croatian, Cyrillic
Fre	French	Scr	Serbo-Croatian, Roman
Geo	Georgic	Slo	Slovak
Ger	German	Slv	Slovene
Gre	Greek (Modern)	Spa	Spanish
Heb	Hebrew	Swe	Swedish
Hun	Hungarian	Tha	Thai
Ice	Icelandic	Tur	Turkish
Ind	Indonesian	Ukr	Ukrainian
Ita	Italian	Vie	Vietnamese

Complete journal titles appear in the *List of Journals Indexed in Index Medicus*, which is included in the January issue of *Index Medicus* and is also available separately from the Government Printing Office.

Typical Citations





SUBJECT SECTION

ABNORMALITIES

Congenital abnormalities and selective abortion. Sellar MJ. *J Med Ethics* 2(3):138-41, Sep 76
Neoplasia of early life and its relationships to teratogenesis. Bolande RP.
Perspect Pediatr Pathol 3:145-83, 1976 (156 ref.)

ETIOLOGY

Zinc and copper in pregnancy, correlations to fetal and maternal complications. Jameson S.
Acta Med Scand [Suppl] (593):5-20, 1976
Effects of zinc deficiency in human reproduction. Jameson S. *Acta Med Scand [Suppl]* (593):1-59, 1976
Variations in maternal serum zinc during pregnancy and correlation to congenital malformations, dysmaturity, and abnormal parturition. Jameson S. *Acta Med Scand [Suppl]* (593):31-37, 1976
Carcinogenic and genetic hazard from background radiation. pp. 385-93. Frigerio NA, et al.
In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5968b 1975.
Water fluoridation and congenital malformations: no association. Erickson JD, et al. *J Am Dent Assoc* 93(5):961-4, Nov 76
[Detection of anti-Toxoplasma gondii antibodies in subjects with repeated abortions, perinatal mortality and malformed infants] Castro A, et al. *Ann Sciave* 18(1):75-81, Jan-Feb 76 (Eng. Abstr.) (Ita)
[Risks in case of paternal alcoholism] Predescu V, et al. *Rev Med Intern [Neurol Psikiatr]* 21(2):145-9, Apr-Jun 76 (Rum)
[Effect of late pregnancy toxemia on the offspring (review of the literature)] Vetukov AA.
Vopr Okhr Materin Det 21(1):31-5, Jan 76 (Rus)

MORTALITY

Perinatal mortality: clinico-pathological causes in 643 autopsies. Bhargava SK, et al. *Indian J Med Res* 64(4):513-7, Apr 76

OCCURRENCE

[Congenital anomalies in children born to mothers with diabetes mellitus] Valdes LA, et al.
Akush Ginekoi (Mosk) (3):23-3, Mar 76 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Anesthesia as an effective agent against the production of congenital anomalies in mouse fetuses exposed to electromagnetic radiation. Rugh R, et al. *J Exp Zool* 197(3):363-7, Sep 76

VETERINARY

[Triplicitas completa in the calf] Höfliger H, et al. *Schweiz Arch Tierheilkd* 118(6):217-33, Jun 76 (Eng. Abstr.)

ABNORMALITIES, DRUG-INDUCED

Effects of 5-bromodeoxyuridine on the development of *Xenopus laevis* eggs. I. Early stages of development. Sala M, et al.
Acta Embryol Exp (Palermo) (1):39-53, 1975 (Eng. Abstr.)
Outcome of pregnancy after clomiphene therapy. Ahlgren M, et al. *Acta Obstet Gynecol Scand* 55(4):371-5, 1976
A prospective study of drugs and pregnancy. 4. Miscellaneous drugs. Kullander S, et al.
Acta Obstet Gynecol Scand 55(4):387-95, 1976
The association between maternal influenza, drug consumption and oral clefts. Saxén L.
Acta Odontol Scand 33(5):259-67, 1975
What happened later to the lithium babies? A follow-up study of children born without malformations. Schou M. *Acta Psychiatr Scand* 54(3):193-7, Sep 76
Thalidomide in America: a brush with tragedy. McFadyen RE. *Clio Med* 11(2):79-93, Jul 76
Malformations induced by hormones in mice and their transmission to the offspring. Eibling L.
Exp Pathol (Jena) 11(3-4):115-22, 1975
Correlations between disturbed haem synthesis and fetal malformation. [letter]. Cole R, et al. *Lancet* 2(7986):640, 18 Sep 76
Urogenital tract abnormalities in sons of women treated with diethylstilbestrol. Henderson BE, et al. *Pediatrics* 58(4):505-7, Oct 76
[Drugs and fetus] Rise A. *Ugeskr Laeger* 138(36):2171-2, 30 Aug 76 (Dan)
[Period of sensitivity of the rabbit fetus to the embryopathic and lethal action of D-glucose in intraovular injection] Clavert JM, et al.
C R Soc Biol (Paris) 170(2):466-3, 1976 (Eng. Abstr.) (Fre)
[Formation of abnormalities-teratogenesis] Neuhäuser G. *Hippokrates* 47(2):163-3, May 76 (Ger)

ETIOLOGY

Abnormal locomotion associated with skeletal malformations in the sheephead minnow, *Cyprinodon variegatus*, exposed to malathion. Weis F, et al. *Environ Res* 12(2):196-206, Oct 76
Teratogens in the human: current problems. Hawkins DF. *J Clin Pathol [Suppl]* (10):150-6, 1976
Lupin alkaloids from teratogenic and nonteratogenic lupins. IV. Concentration of total alkaloids, individual major alkaloids, and the teratogen anagyrine as a function of plant part and stage of growth and their relationship to crooked calf disease. Keeler RF, et al.

J Toxicol Environ Health 1(6):899-906, Jul 76
Spray adhesives and birth defects [letter]. Hanson JW, et al. *JAMA* 236(9):1010, 30 Aug 76
Supplementary rib formation: spontaneous anomaly or teratogenic effect [letter]? Lanadown AB.
Lab Anim 10(3):353-4, Jul 76
Thalidomide and female genital malformations [letter]? Hoffmann W, et al. *Lancet* 2(7989):794, 9 Oct 76

ACCIDENT PREVENTION

Plastic-covered wire stilet [letter]. Restall CJ.
Anaesth Analg (Cleve) 55(5):755, Sep-Oct 76
Providing a secure hospital. Giroux F.
Dimens Health Serv 53(9):16, 12, 31, Sep 76
Evaluation and control of hazards in laser light shows [letter]. Blackman CP Jr, et al. *Health Phys* 31(2):189-90, Aug 76
Safe and unsafe behavior and its modification. Fitch HG, et al. *J Occup Med* 18(9):618-22, Sep 76
Products liability for the physician. Rose EF, et al. *Tex Med* 72(10):85-9, Oct 76
[System safety through planned maintenance] Renkes D. *Zentralbl Arbeitsmed Arbeitschutz Prophyl* 28(8):158-63, Aug 76 (Ger)

ACCIDENTS, TRAFFIC

Traffic accidents and psychomotor test performance. A follow-up study. Häkkinen S.
Mod Probl Pharmacopsychiatry 11:51-6, 1976
Alcohol and highway crashes. Closing the gap between epidemiology and experimentation. Perrine MW.
Mod Probl Pharmacopsychiatry 11:23-41, 1976

ACOUSTIC TRAUMA

DIAGNOSIS

[A proposal for a method of precalculation of hearing losses (author's transl)] Dieroff HG, et al. *Laryngol Rhinol Otol (Stuttg)* 55(5):368-74, May 76 (Eng. Abstr.) (Ger)
[Longitudinal audiometric studies concerning progression of noise induced hearing loss (author's transl)] Irion H, et al. *Laryngol Rhinol Otol (Stuttg)* 55(5):359-67, May 76 (Ger)
[The problem of severe noise induced hearing loss (author's transl)] Wittgens H, et al. *Laryngol Rhinol Otol (Stuttg)* 55(5):374-82, May 76 (Eng. Abstr.) (Ger)

DRUG THERAPY

[Experiments on the medicament treatment of the noise-induced cochlear damage. Part I. The effect of dipyrindamol and allopurinol on the RMP of the cochlea (guinea pig) after noise (author's transl)] Bergmann K. *Arch Otorhinolaryngol (NY)* 212(3):171-7, 30 Jul 76 (Eng. Abstr.) (Ger)

ACOUSTIC TRAUMA

ETIOLOGY

- [Noise risk due to dental turbines] Welleschik R. *Laryngol Rhinol Otol (Stuttg)* 55(5):515-7, Jun 76 (Eng. Abstr.) (Ger)

ADAPTATION, PSYCHOLOGICAL

- REM sleep and adaptation of psychiatric patients: an application of sleep studies. Greenberg R, et al. *Am J Psychiatry* 133(10):1147-50, Oct 76
- Discussion of genetics and mental health. Erlenmeyer-Kimling L. *Behav Genet* 6(3):285-90, Jul 76
- The aftermath of parental suicide for children. Shepherd DM, et al. *Br J Psychiatry* 129:267-76, Sep 76
- Psychosocial and medical effects of vasectomy in a sample of health plan subscribers. Janke L, et al. *Int J Psychiatry Med* 7(1):17-34, 1976-77
- The existential plight in cancer: significance of the first 100 days. Weisman AD, et al. *Int J Psychiatry Med* 7(1):1-15, 1976-77
- Culture, adaptation, and patterns of disease. Bruhn JG. *South Med J* 69(9):1152-4, Sep 76
- [Mental condition in various phases of readaptation in persons with late blindness] Souček J. *Cas Lek Cesk* 115(27):830-2, 9 Jul 76 (Cze)

AGRICULTURAL WORKERS' DISEASES

- The health of farmers. Lawhorne L. *J Iowa Med Soc* 66(10):409-18, Oct 76

CHEMICALLY INDUCED

- Pesticide related illness in California farm workers. Kahn E. *J Occup Med* 18(10):693-4, Oct 76

ETIOLOGY

- The spectrum of agricultural medicine. Rasmussen RW, et al. *Miss Med* 59(8):534-9, Aug 76
- [Occupational dermatitis caused by Pyemotes ventricosus] Czarnecki N, et al. *Z Hautkr* 51(13):527-32, 1 Jul 76 (Ger)

OCCURRENCE

- [Effect of industrial and socioeconomic factors on morbidity levels with temporary work loss among workers and employees of specialized state farms] Slepšov NF. *Sov Zdravookhr* (8):24-8, 1976 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

- [Problems of health protection of agricultural workers in Hungary] Berencsi G. *Z Gesamte Hyg* 22(8):557-62, Aug 76 (Eng. Abstr.) (Ger)

AIR CONDITIONING

- Respiratory response to domestic fibrous glass exposure. Newball HH, et al. *Environ Res* 12(2):210-7, Oct 76

AIR MICROBIOLOGY

- Survival of airborne influenza virus: effects of propagating host, relative humidity, and composition of spray fluids. Schaffer FI, et al. *Arch Virol* 51(4):263-73, 1976
- An appraisal of Impregon as a deterrent of domestic fungus growth. Burge HA, et al. *J Allergy Clin Immunol* 58(4):491-9, Oct 76
- Thermophilic actinomycetes from the environment. Kurup VP, et al. *Mycologia* 68(3):562-8, May-Jun 76
- A study of fungal spore populations in the atmosphere of Kuwait. Moustafa AF, et al. *Mycopathologia* 59(1):29-35, 30 Aug 76
- [A bacteriological study of the air in a surgical intensive care unit (author's transl)] Heeg P, et al. *Prakt Anaesth* 10(3):125-35, Jun 75 (Eng. Abstr.) (Ger)
- [Studies on the air microbiology in operating rooms] von Gregory H, et al. *Z Aerol Fortbild (Jena)* 70(3):237-9, 1 Mar 76 (Ger)
- [Aeromycological survey in the Santiago Western district (author's transl)] Urrutia J, et al. *Rev Med Chil* 104(4):213-5, Apr 76 (Eng. Abstr.) (Spa)

AIR POLLUTION

- Adult mortality in two communities with widely different air pollution levels. Morris SC, et al. *Arch Environ Health* 31(5):248-54, Sep-Oct 76
- Atmospheric ozone and man-made pollution. Fabian P. *Naturwissenschaften* 63(6):373-9, Jun 76
- [Increase in the frequency of certain diseases (bronchitis, pneumonia, ear diseases and conjunctivitis) in workers as compared with

SUBJECT SECTION

- housewives, in a location polluted by the burning of coal] Barnea M, et al. *Sante Publique (Bucur)* 19(1):97-105, 1976 (Eng. Abstr.) (Fre)
- [Atmospheric allergens] Varonier HS. *Sov Praeventivmed* 21(3-3) Mar-Jun 76 (Eng. Abstr.) (Fre)

- [Climate and air pollution] Maurer R. *Sov Praeventivmed* 21(3-3):91-4, Mar-Jun 76 (Eng. Abstr.) (Ger)
- [Role of the reactions of dimethylamine with nitrogen tetroxide and ozone in atmospheric pollution] Dushutin KK, et al. *Gig Sanit* (7):14-8, Jul 76 (Eng. Abstr.) (Rus)

ANALYSIS

- Studies of atmospheric pollen in Tehran, Iran, 1974-75. Sharfieh A. *Ann Allergy* 37(2):133-7, Aug 76
- Qualitative and quantitative comparison of pollen calendars for plain and mountain areas. Michel FB, et al. *Clin Allergy* 6(4):383-93, Jul 76
- Air pollution, demography, cancer: Houston, Texas. Patterns of mortality in 15 regions in Houston suggest a relationship to industrial pollution. Macdonald EJ. *J Am Med Assoc* 31(10):379-95, Oct 76
- Atmospheric pollen counts in Tehran, Iran, 1974. Sharfieh A. *Pahlavi Med J* 7(3):344-51, Jul 76
- [Effects of air pollution on health] Grandjean E. *Sov Praeventivmed* 21(3-3):73-4, Mar-Jun 76 (Eng. Abstr.) (Fre)
- [Air pollution and irritations due to cigarette smoke] Weber-Tschopp A, et al. *Sov Praeventivmed* 21(3-3):101-6, Mar-Jun 76 (Eng. Abstr.) (Ger)

AIR POLLUTION, RADIOACTIVE

- Gross distribution of ²⁴¹Am in a man seven years after inhalation. pp. 153-60. Toohy RE, et al. In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5988b 1975.

ANALYSIS

- Interpretation of near-background environmental surveillance data by distribution analysis. pp. 291-303. Walte DA, et al. In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5988b 1975.

ALCOHOLIC BEVERAGES

- Subjective responses to alcoholic and non-alcoholic beverages by alcoholic respondents. Frankel A. *Behav Res Ther* 14(5):365-8, 1976

ADVERSE EFFECTS

- [Isolated ACTH deficiency manifested in alcohol-induced hypoglycemic coma] Baba S, et al. *Jpn J Clin Med* 34(6):1253-65, Jun 76 (Jpn)

ANALYSIS

- Analysis of nonionic novolatile N-nitroso compounds in foodstuffs. Fine DH, et al. *J Agric Food Chem* 24(5):1069-71, Sep-Oct 76

POISONING

- Toxicology of alcohol and the problems of drinking. Kaye S. *Milit Med* 141(9):602-5, Sep 76

ALKYLATING AGENTS

- Sites of alkylation of poly(U) by agents of varying carcinogenicity and stability of products. Kuźmirek JT, et al. *Biochim Biophys Acta* 443(3):420-31, 6 Sep 76

PHARMACODYNAMICS

- Molecular dosimetry of chemical mutagens. Measurement of molecular dose and DNA repair in mammalian germ cells. Segal GA. *Mutat Res* 38(5):317-36, Oct 76

ALLERGENS

- Identification of allergen-specific IgE antibodies in the sera of African asthmatics. Cookson JB, et al. *Clin Allergy* 6(4):395-8, Jul 76
- Demonstration of reaginic antibodies on human basophils by immune adherence to allergen-coated Sepharose beads. King M, et al. *Clin Allergy* 6(4):339-48, Jul 76
- The detection of allergen-associated antibodies in bloodstains. Werrett DJ, et al. *J Forensic Sci Soc* 16(3):121-4, Apr 76
- Histocompatibility of polyvinyl acetate, an ingredient of chewing gum. Carpenter WM, et al. *Oral Surg* 42(4):461-8, Oct 76
- [Atmospheric allergens] Varonier HS. *Sov Praeventivmed* 21(3-3) Mar-Jun 76 (Eng. Abstr.) (Fre)

- Sov Praeventivmed* 21(3-3) Mar-Jun 76 (Eng. Abstr.) (Fre)

ADMINISTRATION & DOSAGE

- [Peroral specific hyposensitization in ambrosia-induced pollinosis] Mikhailov EL. *Sov Med* (5):116-3, 1976 (Eng. Abstr.) (Rus)

ANALYSIS

- Studies on *Alternaria allergens*. II. Measurement of the relative potency of commercial *Alternaria* extracts by the direct RAST and by RAST inhibition. Yunginger JW, et al. *J Allergy Clin Immunol* 58(3):405-13, Sep 76

DIAGNOSTIC USE

- Broncholytic and protective effects of antiallergic drugs in allergen inhalation tests. Schultze-Werninghaus G, et al. *Pneumologie SUPPL*:161-9, 1976
- [Value of the radio-allergosorbent test (RAST) in diagnosis of bronchial asthma in children. A comparative clinical trial of skin testing, RAST and bronchial provocation test in 27 children with bronchial asthma] Weeke E, et al. *Ugeskr Laeger* 138(44):2712-7, 25 Oct 76 (Eng. Abstr.) (Dan)
- [Bronchial antigen provocation tests with the use of whole body plethysmography] Gonsior E, et al. *Acta Allergol (Kbh)* 31(4):283-96, Aug 76 (Eng. Abstr.) (Ger)
- [Specific diagnosis of infectious-allergic diseases of the respiratory apparatus] Adrianova NV, et al. *Sov Med* (8):71-4, Aug 75 (Eng. Abstr.) (Rus)
- [Use of allergens from chemical substances for the diagnosis of allergic diseases of chemical etiology] Pollak NR. *Vrach Delo* (5):97-9, 1976 (Rus)

PHARMACODYNAMICS

- In vitro diagnosis of atopic allergy. V. The value of repeated testing using several batches of the allergen extract. Berg T, et al. *Int Arch Allergy Appl Immunol* 51(4):471-81, 1976
- [New data on cellular and humoral changes during allergic sensitization and its specific desensitization] Wortmann F. *Allerg Immunol (Leips)* 22(1):42-61, 1976 (66 ref.) (Ger)

ALTITUDE

- Intravascular bubbles associated with intravenous injections and altitude. Cooke JP, et al. *Aviat Space Environ Med* 47(9):974-8, Sep 76
- Depressed myocardial function in the goat at high altitude. Tucker CE, et al. *J Appl Physiol* 41(3):356-61, Sep 76
- Alkaline shift in lumbar and intracranial CSF in man after 5 days at high altitude. Weiskopf RB, et al. *J Appl Physiol* 41(1):93-7, Jul 76
- Plasma thyroxine levels of mammals: desert and mountain. Scott IM, et al. *Life Sci* 19(6):907-12, 15 Sep 76
- Letter: Airflowmeter: worthwhile advance. Meyers D. *Med J Aust* 1(23):696, 5 Jun 76
- Effects of simulated altitude on O₂ transport in dogs. Banchero N, et al. *Respir Physiol* 27(3):305-21, Sep 76
- Aquatic life at high altitude: respiratory adaptations in the Lake Titicaca frog, *Telmatobius culicoides*. Hutchison VH, et al. *Respir Physiol* 27(1):115-29, Jul 76
- Diving at diminished atmospheric pressure: air decompression tables for different altitudes. Böni M, et al. *Undersea Biomed Res* 3(3):189-204, Sep 76
- [Effect of high-altitude hypoxia on the packed cell volume during ontogenesis (author's transl)] Foltová M, et al. *Sb Lek* 78(7):181-5, Jul 76 (Eng. Abstr.) (Cze)
- [High altitude acute pulmonary edema (author's transl)] Du Cailar J. *Ann Anaesthesiol Fr* 16(2-3):111-2, 1975 (Eng. Abstr.) (Fre)
- [Macular hemorrhage due to rapid loss of altitude in a helicopter] Léopold P. *Bull Soc Ophthalmol Fr* 75(12):1119-22, Dec 75 (Fre)
- [Oxygen metabolism at high altitudes] *Naturwissenschaften* 63(8):383, Aug 76 (Ger)
- [Prevention of decompression sickness as applied to conditions of multiple space walks] Cherniakov IN, et al. *Kosm Biol Aviakosm Med* 10(3):22-4, May-Jun 76 (Eng. Abstr.) (Rus)
- [Dynamics of changes in human galvanic skin response during altitude decompression] Kaluzhnyi LV, et al. *Kosm Biol Aviakosm Med* 10(3):30-1, May-Jun 76 (Rus)
- [Changes in human monozygotic H-reflex during altitude decompression] Kaluzhnyi LV, et al. *Kosm Biol Aviakosm Med* 10(3):17-22, May-Jun 76 (Eng. Abstr.) (Rus)
- [Course of bronchial asthma under high mountainous conditions] Jakushenko MN, et al. *Sov Med* (8):77-81, 1976 (Rus)

SUBJECT SECTION

ATOMIC WARFARE

Aug 75 (Eng. Abstr.)

(Rus)

ANIMAL FEED

- Inhibition of the acetaldehyde dehydrogenases in rat liver by a cyanamide derivative present in a commercial standard diet for small animals. Marchner H, et al. *Acta Pharmacol Toxicol (Kbh)* 39(3):331-43, Sep 76 (Eng. Abstr.)
- [Trace element supply to ruminants in the German Democratic Republic. 2. Supply of copper] Anke M, et al. *Arch Tierernähr* 25(4):357-70, Jun 75 (Eng. Abstr.)
- Rapeseed meal as a protein supplement in the diet of growing and fattening pigs. Marangos AG, et al. *Br Vet J* 132(4):380-5, Jul-Aug 76
- Feeding value of silage: silages made from freshly cut grass, wilted grass and formic acid treated wilted grass. Donaldson K, et al. *J Sci Food Agric* 27(6):536-44, Jun 76
- The effectiveness of formaldehyde treatment in protecting dietary protein from rumen microbial degradation. Barry TN. *Proc Nutr Soc* 35(2):231-9, Sep 76
- The utilization of the products of green-crop fractionation by pigs and ruminants. Houseman RA. *Proc Nutr Soc* 35(2):213-20, Sep 76
- Some effects of processing on the nutritive value of feedstuffs for growing pigs. Lawrence TL. *Proc Nutr Soc* 35(2):237-43, Sep 76
- The influence of conservation methods on digestion and utilization of forages by ruminants. McDonald P, et al. *Proc Nutr Soc* 35(2):201-11, Sep 76
- The influence of physical processing on the intake, digestion and utilization of dried herbage. Osbourn DF, et al. *Proc Nutr Soc* 35(2):191-200, Sep 76
- The effect of pretreatment on the nutritive value of diets for poultry. Wilson BJ, et al. *Proc Nutr Soc* 35(2):231-4, Sep 76
- [Animal feed, its economic importance and problems] Ferrando R. *Ann Pharm Fr* 34(1-2):51-63, 1976 (Eng. Abstr.) (Fre)
- [Studies on the influence of various vitamin-B6 uptake in the hen on the nutrient content of liver, pectoral muscle, total body and egg] Abend R, et al. *Arch Tierernähr* 25(8):565-73, Oct 75 (Eng. Abstr.) (Ger)
- [Supply of trace elements to ruminants in the German Democratic Republic. 3. Supply of zinc] Anke M, et al. *Arch Tierernähr* 25(5):379-91, Jul 75 (Eng. Abstr.) (Ger)
- [Influence of milk-fat substitute feeding on the metabolism in calves] Bedó S, et al. *Arch Tierernähr* 25(7):519-30, Sep 76 (Eng. Abstr.) (Ger)
- [Studies on the modification of methionine imbalance in rats through the supplementation of threonine, serine, glycine or glutamic acid] Bergner H, et al. *Arch Tierernähr* 25(8):551-63, Oct 75 (Eng. Abstr.) (Ger)
- [Influence of crude fibers in the diet of rats on the absorption of amino acids] Bergner H, et al. *Arch Tierernähr* 25*2:95-104, Mar 75 (Eng. Abstr.) (Ger)
- [Studies on the suitability of solid materials in porcine feces for use in the fattening of cattle. 1. Procedure and results of fattening trials] Flachowsky G. *Arch Tierernähr* 25*2:139-47, Mar 75 (Eng. Abstr.) (Ger)
- [Nitrogen metabolism of broilers fed 15-N labeled wheat. 5. Skin, feathers and 15-N balance] Gruhn K, et al. *Arch Tierernähr* 26(8):559-67, Aug 76 (Eng. Abstr.) (Ger)
- [Influence of thermal and mechanical treatment of animal feed on the true digestibility of amino acids. 1. True digestibility of amino acids in soy bean meals treated by varying heat] Helms T, et al. *Arch Tierernähr* 25(5):353-8, Jul 75 (Eng. Abstr.) (Ger)
- [Influence of thermal and mechanical treatment of animal feed on the true digestibility of amino acids. 3. Influence of pelleting coarsely-ground cereals on the true digestibility of amino acids] Helms T, et al. *Arch Tierernähr* 25(8):589-92, Oct 75 (Eng. Abstr.) (Ger)
- [Studies in male sheep on the feeding value of excreta from young hens and broilers] Hennig A, et al. *Arch Tierernähr* 25(8):563-8, Oct 75 (Eng. Abstr.) (Ger)
- [Nitrogen metabolism of broilers fed 15-N labeled wheat. 4. 15-N concentration in muscles and nitrogen utilization] Jähreis G. *Arch Tierernähr* 26(8):551-8, Aug 76 (Eng. Abstr.) (Ger)
- [Studies of the influence of nutritional factors on the ruminal mucosa. 1. Structure and functional state of the ruminal mucosa after feeding of extreme rations and abrupt change in nutrition] Kauffold P, et al. *Arch Tierernähr* 25(4):347-56, Jun 75 (Eng. Abstr.) (Ger)
- [Studies with ammonized straw pellets used as a sole basal diet in the feeding of ruminants. 1. Feeding trials with dairy cows fed ammonized straw pellets as a sole basal diet] Marienburg J, et al.

Arch Tierernähr 25(5):393-403, Jul 75 (Eng. Abstr.) (Ger)

- [Studies on the additive character of amino-acid absorption data obtained from pigs. 2. Studies using regression technique] Meier H, et al. *Arch Tierernähr* 25(1):47-58, Feb 75 (Eng. Abstr.) (Ger)
- [Influence of mechanical and thermal treatment of animal feed on the true digestibility of amino acids. 2. True digestibility of amino acids in treated horse beans] Meier H, et al. *Arch Tierernähr* 25(5):359-64, Jul 75 (Eng. Abstr.) (Ger)
- [Determination of feeding value based on simple food characteristics. 1. Determination of the digestibility of green foods and their preservation products] Nehring K. *Arch Tierernähr* 25(3):307-29, Apr 75 (Eng. Abstr.) (Ger)
- [Determination of feeding value on simple food characteristics. 2. Determination of food energy value of green feeds] Nehring K. *Arch Tierernähr* 25(4):293-311, Jun 75 (Eng. Abstr.) (Ger)
- [Influence of feed mixtures supplemented with animal fat on milk yield and milk composition] Pajtas M, et al. *Arch Tierernähr* 25(3):157-63, Apr 75 (Eng. Abstr.) (Ger)
- [Determination of the true digestibility of amino acids in variously prepared potatoes in growing pigs. 1. Freshly steamed potatoes and silage made from steamed potatoes] Rombach F, et al. *Arch Tierernähr* 25(5):327-39, Jul 75 (Eng. Abstr.) (Ger)
- [Effect of various technological processes on the feeding properties of extracted sunflower meal] Stojanov V. *Arch Tierernähr* 25(9-10):797-16, Dec 75 (Eng. Abstr.) (Ger)
- [Studies on the quantification of air in the process of silage making] Weise G, et al. *Arch Tierernähr* 25(1):89-92, Feb 75 (Eng. Abstr.) (Ger)
- [Resorption and incorporation of radioactive labeled amino acids during administration of various protein carriers in rats. 1. Resorption of 14C leucine and 3H glycine after intragastric administration] Zimmer M, et al. *Arch Tierernähr* 25(5):311-26, Jul 75 (Eng. Abstr.) (Ger)
- [Secretory rate of volatile fatty acids in sheep's omasum as a function of different starch and sugar contents in their feed] Besecke C, et al. *Z Tierphysiol* 37(3):156-66, Aug 76 (Ger)
- [Studies on the energy metabolism in the fattening calves-retention and utilization of the bipartite liquid feed] Kirchgesner M, et al. *Z Tierphysiol* 36(5):274-82, Mar 76 (Eng. Abstr.) (Ger)
- [Experimental studies on nutrient retention in the calf during fattening] Noese KR, et al. *Z Tierphysiol* 36(5):231-40, Mar 76 (Eng. Abstr.) (Ger)
- [Olaquinox—a new growth promoting feed additive. II. Effect on the performance in swine fattening] Schneider D, et al. *Z Tierphysiol* 36(5):241-8, Mar 76 (Eng. Abstr.) (Ger)

ANALYSIS

- Assay of amprolium in poultry feedstuffs by high-performance liquid chromatography. Cox GB, et al. *Analyst* 101(1204):739-41, Sep 76
- Improved microbiological procedure for determining bacitracin in premixes and mixed feeds. Fassbender CA, et al. *J Assoc Off Anal Chem* 59(5):1113-7, Sep 76
- Colorimetric reagents for determining vitamin A in feeds and foods. Subramanyam GB, et al. *J Assoc Off Anal Chem* 59(5):1125-30, Sep 76
- A measure of the effect of drying temperature on the selenium content of herbage. Collier RE, et al. *J Sci Food Agric* 27(8):743-4, Aug 76
- [In-vitro vitamin-B1-inactivating effect of plant feed materials] Höller H, et al. *Dtsch Tierärztl Wochenschr* 83(3):106-11, 5 Mar 76 (Eng. Abstr.) (Ger)
- [Separation and quantitative "in situ"-determination of organotin compounds on thin layer plates] Woldrich H, et al. *Z Lebensmittel Unters Forsch* 162(1):49-54, 27 Sep 76 (Eng. Abstr.) (Ger)

ARSENIC

POISONING

- [Characteristics of kidney lesions in poisoning with certain hemolytic poisons] Zimina LN. *Urol Nefrol (Mosk)* (3):12-5, May-Jun 76 (Eng. Abstr.) (Rus)

ARTHROPOD VECTORS

- [The role of arthropods as vector agents in viral hepatitis] Nosac I. *Rev Ig [Bacteriol]* 21(3):143-7, Jul-Sep 76 (Eng. Abstr.) (Rus)

ASBESTOSIS

- [Effects of asbestos on respiratory pathology. 27 cases observed in 6 years in a pneumo-phthysiology department in Nantes] Moigneteau C, et al. *Sem Hop Paris* 52(8):467-74, 23 Feb 76 (Eng. Abstr.) (Fre)

COMPLICATIONS

- [Peripheral airway obstruction in the course of occupational exposure to asbestos] Di Mensa L, et al. *Ann Anat Pathol (Paris)* 21(2):261-8, Mar-Apr 76 (Eng. Abstr.) (Fre)

PATHOLOGY

- [Topographical variations of pulmonary and pleural asbestos fiber concentrations in variously exposed subjects] Fondimare A, et al. *Ann Anat Pathol (Paris)* 21(2):277-83, Mar-Apr 76 (Eng. Abstr.) (Fre)
- [Asbestosis with sarcoid-like pulmonary lesions. A propos of one anatomoclinical case report] Tayot J, et al. *Ann Anat Pathol (Paris)* 21(2):269-76, Mar-Apr 76 (Eng. Abstr.) (Fre)

PHYSIOPATHOLOGY

- Fibrogenic response in murine lungs to asbestos. Sahu AP, et al. *Exp Pathol (Jena)* 11(1-2):21-4, 1975

RADIOGRAPHY

- Computer tomography in the evaluation of pulmonary asbestosis. Preliminary experiences with the EMI general purpose scanner. Kreel L. *Acta Radiol [Diagn] (Stockh)* 17(4):405-12, Jul 76

ATMOSPHERIC PRESSURE

- Skeletal response of rats to repeated short-term hyperbaric helium-oxygen exposures. Syftestad GT, et al. *Aviat Space Environ Med* 47(7):895-9, Jul 76
- Interaction of hyperbaric nitrogen and oxygen effects on behavior. Thomas JR, et al. *Aviat Space Environ Med* 47(9):965-8, Sep 76
- Influence of cold or hyperbaric helium-oxygen environments on mouse response to a respiratory viral infection. Won WD, et al. *Aviat Space Environ Med* 47(7):704-7, Jul 76
- Interaction between hyperbaric air and d-amphetamine effects on performance. Thomas JR. *Psychopharmacology* 48(1):69-73, 9 Jul 76
- Pressure-reduction limits for rats following steady-state exposures between 6 and 80 ATA. Berghage TE, et al. *Undersea Biomed Res* 3(3):261-71, Sep 76
- Diving at diminished atmospheric pressure: air decompression tables for different altitudes. Böni M, et al. *Undersea Biomed Res* 3(3):189-204, Sep 76
- The response of fish blood cells, particularly thrombocytes, to decompression. Casillas E, et al. *Undersea Biomed Res* 3(3):273-81, Sep 76
- Longitudinal study of performance after deep compressions with heliox and He-N2-O2. Lemaire C, et al. *Undersea Biomed Res* 3(3):206-16, Sep 76
- Effects of increased O2-N2 pressure and breathing apparatus on respiratory function. Morrison JB, et al. *Undersea Biomed Res* 3(3):217-34, Sep 76
- Scanning electron microscopy of normoxic and hyperoxic hyperbaric exposed lungs. Ross BK, et al. *Undersea Biomed Res* 3(3):233-99, Sep 76
- Critical flicker frequency (CFF) and subjective fatigue during an oxyhelium saturation dive at 62 ATA. Seki K, et al. *Undersea Biomed Res* 3(3):235-47, Sep 76
- [Ruptures of the sigmoid colon from compressed air] Kluuev II, et al. *Klin Khir* (8):57, Aug 76 (Rus)
- [State of the human motor apparatus during prolonged exposure to a nitrogen-oxygen atmosphere at a pressure of 5 atm] Boush RL. *Kosm Biol Aviakosm Med* 10(3):26-31, May-Jun 76 (Eng. Abstr.) (Rus)
- [Human adrenal function during prolonged exposure to hyperbaric conditions (N2-O2, 5 atm)] Turubiner NM. *Kosm Biol Aviakosm Med* 10(3):32-7, May-Jun 76 (Eng. Abstr.) (Rus)

ATOMIC WARFARE

- The transition from the Atomic Bomb Casualty Commission to the Radiation Effects Research Foundation. pp. 419-20. Bond VP.
- 1m: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 8988b 1975.
- Present and future research programme of the Radiation Effects Research Foundation (RERF) formerly the Atomic Bomb Casualty Commission (ABCC). pp. 403-17. Yamashita H.
- 1m: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International

ATOMIC WARFARE

- Atomic Energy Agency, 1976. WN 610 8988b 1975. [Evaluation of somatic risks associated with low doses (author's transl)] pp. 351-8. Depla M.
In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 8988b 1975. (Eng. Abstr.) (Fre)

AUDIOMETRY

- Performance by cortical lesion patients on 40 and 60% time-compressed materials. Kurdziel S, et al. J Am Audiol Soc 2(1):3-7, Jul-Aug 76
[The significance of tympanometry in pediatric audiometry (author's transl)] Müller G, et al. HNO 24(4):129-33, Apr 76 (Eng. Abstr.) (Ger)
[Longitudinal audiometric studies concerning progression of noise induced hearing loss (author's transl)] Irion H, et al. Laryngol Rhinol Otol (Stuttg) 55(5):359-67, May 76 (Ger)

INSTRUMENTATION

- Speech audiometry materials for Air Force use. Sutherland HC Jr, et al. Aeromed Rev (2):1-13, May 76

METHODS

- Acoustic reflex measurement (letter). Cox HA. Arch Otolaryngol 102(10):444, Oct 76
Brief-tone audiometry in pseudohypacusia. Dean LA, et al. Arch Otolaryngol 102(10):421-6, Oct 76
The cross-check principle in pediatric audiometry. Jerger JF, et al. Arch Otolaryngol 102(10):414-20, Oct 76
Prognostic criteria of sudden deafness as deduced by electrocochleography. Nishida H, et al. Arch Otolaryngol 102(10):601-7, Oct 76
Tympanometry and the physician. Cody RC. W Va Med J 72(7):165-9, Jul 76
[The actual stage of objective audiometry (ERA) (author's transl)] Burian K. Laryngol Rhinol Otol (Stuttg) 55(5):333-42, May 76 (Eng. Abstr.) (Ger)
[Experiences gained with Békésy audiometry (author's transl)] Welleschik B. Laryngol Rhinol Otol (Stuttg) 55(5):343-9, May 76 (Eng. Abstr.) (Ger)

AUTOMOBILE DRIVER EXAMINATION

- [Practical driving tests-experiences and resulting problems] Maag F. Beitr Gerichthl Med 34:111-5, 1976 (Eng. Abstr.) (Ger)

AUTOMOBILE DRIVING

- A mathematical model for conflicting judgements caused by stress, applied to possible misestimations of speed caused by alcohol. Zeeman EC. Br J Math Stat Psychol 29(1):19-31, May 76
The influence of adaptation on subjective velocity for an observer in simulated rectilinear motion. Denton GG. Ergonomics 19(4):409-30, Jul 76
Operator response factors in the location and control of foot pedals. Glencross DJ, et al. Ergonomics 19(4):399-406, Jul 76
A comparison of heart rates during blind mobility and car driving. Heyes AD, et al. Ergonomics 19(4):469-97, Jul 76
Women arrested for drunken driving in Boston. Social characteristics and circumstances of arrest. Argeriou M, et al. J Stud Alcohol 37(5):648-58, May 76
A geographical analysis of drunken drivers. Ward RM, et al. J Stud Alcohol 37(7):997-1002, Jul 76
Practical aspects of the routine measurement of alcohol and drugs in drivers. A preliminary report. Alha A, et al. Mod Probl Pharmacopsychiatry 11:42-5, 1976
Traffic accidents and psychomotor test performance. A follow-up study. Häkkinen S. Mod Probl Pharmacopsychiatry 11:51-6, 1976
Minor outpatient anaesthesia and driving. Korttilä K. Mod Probl Pharmacopsychiatry 11:91-6, 1976
Characteristics of driving in relation to the drug and alcohol use of Finnish outpatients. Mäki M, et al. Mod Probl Pharmacopsychiatry 11:11-21, 1976
Effect of active metabolites of chlordiazepoxide and diazepam, alone or in combination with alcohol, on psychomotor skills related to driving. Palva ES, et al. Mod Probl Pharmacopsychiatry 11:79-84, 1976
Alcohol and highway crashes. Closing the gap between epidemiology and experimentation. Perrine MW. Mod Probl Pharmacopsychiatry 11:22-41, 1976
Two weeks' treatment with chlorpromazine, thioridazine, sulpiride, or bromazepam: actions and interactions with alcohol on psychomotor skills related to driving. Seppälä T, et al. Mod Probl Pharmacopsychiatry 11:85-90, 1976
Mental illness and simulated driving: before and

SUBJECT SECTION

- during treatment. Bech P. Pharmacopsychiatr Neuropsychopharmacol 8(4):143-50, Jul 75
[Studies on the effects of alcohol and oxazepam on behavior in traffic] Stank M, et al. Beitr Gerichthl Med 34:91-6, 1976 (Eng. Abstr.) (Ger)
[Legal security in the determination of the "anomalous quotient" (author's transl)] Gramberg-Danielsen B. Klin Monatsbl Augenheilkd 168(3):429-33, Mar 76 (Eng. Abstr.) (Ger)

AUTOMOBILE EXHAUST

PREVENTION & CONTROL

- Expected decline in carboxyhemoglobin levels as related to automobile carbon monoxide emission standards. Gates HP Jr, et al. J Air Pollut Control Assoc 26(9):891-2, Sep 76

AUTOMOBILES

- Airborne asbestos in the vicinity of a freeway. Aiste J, et al. Atmos Environ 10(8):583-9, 1976
Measurements of the photochemical production of aerosols in ambient air near a freeway for a range of SO₂ concentrations. Clark WE, et al. Atmos Environ 10(8):837-44, 1976
Programmed energy dispersive X-ray analysis of top coats of automotive paint. Reeve V, et al. J Forensic Sci 21(4):683-907, Oct 76

AVIATION

- [Animal losses during air transport] Hildebrandt K. Dtsch Tierärztl Wochenschr 83(6):290-1, 5 Jun 76 (Eng. Abstr.) (Ger)

AVIATION MEDICINE

- Speech audiometry materials for Air Force use. Sutherland HC Jr, et al. Aeromed Rev (2):1-13, May 76
Effect of sequential anti-G suit inflation on pulmonary capillary blood flow in man. Begin R, et al. Aviat Space Environ Med 47(9):937-41, Sep 76
Visual elements in flight stimulation. Brown JL. Aviat Space Environ Med 47(9):913-24, Sep 76
Psychomotor test performance and sleep patterns of aircrew flying transmeridional routes. Buck L. Aviat Space Environ Med 47(9):979-86, Sep 76
Protection of airline flight attendants from hypoxia following rapid decompression. Busby DE, et al. Aviat Space Environ Med 47(9):942-4, Sep 76
Intravascular bubbles associated with intravenous injections and altitude. Cooke JP, et al. Aviat Space Environ Med 47(9):974-8, Sep 76
Identification of an apprehension effect on physiological indices of thermal strain. Harrison MH, et al. Aviat Space Environ Med 47(9):950-3, Sep 76
Long-duration exposure to intermittent noises. Johnson DL, et al. Aviat Space Environ Med 47(9):967-90, Sep 76
Stress in air traffic controllers: effects of ARTS-III. Melton CE, et al. Aviat Space Environ Med 47(9):925-30, Sep 76
Physiological effects of solar heat load in a fighter cockpit. Nunneley SA, et al. Aviat Space Environ Med 47(9):969-73, Sep 76
Effects of time zone changes on performance and physiology of airline personnel. Preston FS, et al. Aviat Space Environ Med 47(9):763-9, Jul 76
Application of hyperbaric oxygen therapy in a case of prolonged cerebral hypoxia following rapid decompression. Sheffield PJ, et al. Aviat Space Environ Med 47(9):759-62, Jul 76
Psychotherapy and return to flying duties. Steinbacher CB, et al. Aviat Space Environ Med 47(9):770-2, Jul 76
[Macular hemorrhage due to rapid loss of altitude in a helicopter] Léopold P. Bull Soc Ophtalmol Fr 75(12):1119-22, Dec 75 (Fre)
[Evaluation of the state of the cardiovascular system in helicopter crews] Chirekin LV, et al. Kosm Biol Aviakosm Med 10(3):78-9, May-Jun 76 (Rus)
[Comparative characteristics of electrocardiograms of overweight and normal weight flight personnel in conditions of moderate hypoxia] Grichin IR, et al. Kosm Biol Aviakosm Med 10(3):61-4, May-Jun 76 (Eng. Abstr.) (Rus)
[Expert-diagnostic value of physiological parameters for the objective control of pilot status in flight] Malinin ID. Kosm Biol Aviakosm Med 10(3):3-8, May-Jun 76 (37 ref.) (Rus)
[Method of studying acceleration tolerance of pilots in flight conditions] Suvorov PM, et al. Kosm Biol Aviakosm Med 10(3):64-7, May-Jun 76 (Eng. Abstr.) (Rus)

BERYLLIUM

- Neutron dose rate for low energy deuterons on beryllium. Howell RH, et al. Phys Med Biol 21(4):643-5, Jul 76

BIOMEDICAL ENGINEERING

- Progress in biochemical engineering. Böing JT. Naturwissenschaften 63(7):319-23, Jul 76
[Systems dynamics and medical system] Ikeda K, et al. Jpn J Med Electron 14(2):95-103, Apr 76 (Eng. Abstr.) (Jpn)

BIRTH RATE

- Influence of the urbanization processes on birth rate and fertility in People's Republic of Bulgaria. Mitchkov H, et al. Sante Publique (Bucur) 19(1):15-22, 1976
The role of the Family Planning Association in Hong Kong's fertility decline. Chan KC. Stud Fam Plann 7(10):284-9, OCT 76
[Changes in the newborn population in Hungary between 1960 and 1974] Sárkány J. Orv Hetil 117(34):2043-5, 22 Aug 76 (Hum)
[Fertility rates in Chilean population: a sociologic approach] Sanchez D. Rev Med Chil 104(6):484-16, Jun 76 (Eng. Abstr.) (Spa)

CARBON MONOXIDE

ADVERSE EFFECTS

- Angina pectoris, ECG findings and blood pressure of foundry workers in relation to carbon monoxide exposure. Hernberg S, et al. Scand J Work Environ Health 2 Suppl 1:54-63, 1976

ANALYSIS

- Expected decline in carboxyhemoglobin levels as related to automobile carbon monoxide emission standards. Gates HP Jr, et al. J Air Pollut Control Assoc 26(9):891-2, Sep 76
Carbon monoxide in foundry air. Virtamo M, et al. Scand J Work Environ Health 2 Suppl 1:37-41, 1976

BLOOD

- Carbon monoxide accumulation during extracorporeal membrane oxygenation for acute respiratory failure. Subramanian VA, et al. Ann Thorac Surg 22(2):195-8, Aug 76
The kinetics of carbon monoxide binding to partially reduced methemoglobin. Rollets HS, et al. Biochem Biophys Res Commun 71(4):997-1003, 22 Aug 76
The effect of temperature on the reaction of carbon monoxide with oxygenated haemoglobin. Sirs JA. J Physiol (Lond) 260(1):37-44, Aug 76

DIAGNOSTIC USE

- Imaging small pulmonary ischemic lesions after radioactive carbon monoxide inhalation. Taplin GV, et al. J Nucl Med 17(10):566-71, Oct 76

METABOLISM

- Regional differences in carbon monoxide uptake in the lung. pp. 169-73. Pande JN, et al.
In: Distribution des échanges gazeux pulmonaires. Paris, INSERM, 1976. WF 000 D613 1975.
Anaerobic growth of a Rhodospirillum rubrum species in the dark with carbon monoxide as sole carbon and energy substrate. Uffen RL. Proc Natl Acad Sci USA 73(9):3298-302, Sep 76

PHARMACODYNAMICS

- The effect of intermittent carbon monoxide exposure on experimental atherosclerosis in the rabbit. Davies RF, et al. Atherosclerosis 24(3):327-36, Sep 76

CARBON MONOXIDE POISONING

COMPLICATIONS

- [Myorenal syndrome in acute poisonings] Shimanko II, et al. Sov Med (3):107-12, Mar 76 (Eng. Abstr.) (Rus)

ENEYMOLOGY

- Effect of acute carbon monoxide poisoning on serum lactate dehydrogenase and creatine phosphokinase. Penney D, et al. J Toxicol Environ Health 1(8):1017-21, Jul 76

ETIOLOGY

- Occupational exposures to carbon monoxide in Baltimore firefighters. Radford EP, et al.

SUBJECT SECTION

CIRCADIAN RHYTHM

J Occup Med 18(9):323-32, Sep 78

METABOLISM

[Glycolytic activity of isolated neurons from the rat central nervous system following carbon monoxide intoxication (Cartesian microdialysis technique)]
Smialek M. *Neuropathol Pol* 14(3):289-300, Jun-Sep 78 (Eng. Abstr.) (Pol)

OCCURRENCE

Carbon monoxide in firemen before and after exposure to smoke. Levy AL, et al.
Ann Clin Lab Sci 6(5):455-8, Sep-Oct 78

CARCINOGENS

Is there a diurnal variation in the susceptibility of mouse skin to the tumorigenic action of methylcholanthrene? A study of tumour yield with special reference to the variation between cages.
Iversen OH, et al.

Acta Pathol Microbiol Scand [A] 84(5):406-14, Sep 78

Sites of alkylation of poly(U) by agents of varying carcinogenicity and stability of products. Kufmirek JT, et al. *Biochim Biophys Acta* 443(3):430-31, 6 Sep 78

Mutagenic activity of carcinogenic and noncarcinogenic nitrofurans and of urine of rats fed these compounds. Wang CY, et al.
Chem Biol Interact 15(1):69-75, Sep 78

The non-covalent binding of small molecules by ligand. Interactions with steroids and their conjugates, fatty acids, bromosulphophthalein carcinogens, glutathione and related compounds.
Tipping E, et al. *Eur J Biochem* 87(2):583-90, 16 Aug 78

Tumor promoting constituent of *Euphorbia serrata* L. latex. Upadhyay RR, et al. *Experientia* 32(9):1194-7, 15 Sep 78

Detection of carcinogenicity of color cosmetics in bacterial test systems [proceedings]. Nishiohara H. *Mutat Res* 38(5):345, Oct 78

Carcinogenicity screening tests on induction of chromosomal aberrations in rat bone marrow cells in vivo [proceedings]. Shimizu H, et al.
Mutat Res 38(5):347, Oct 78

Oncogenicity tests of p-nitroso-N,N-dimethylaniline and p-nitroso-N,N-diethylaniline in NZB rats and NZO mice. Goodall CM, et al. *Pathology* 8(2):143-9, Apr 78

Diethylstilbestrol in beef production: what is the risk to consumers? Jukes TH. *Prev Med* 5(3):438-53, Sep 78

Varying degrees of susceptibility of inbred strains of rats to N-2-fluorenyldiacetamide hepatic carcinogenesis. Reuber MD.

Toxicol Appl Pharmacol 37(3):525-30, Sep 78

The carcinogenic response in mice to the topical application of propane sulfone to the skin. Doak SM, et al. *Toxicology* 6(2):139-54, Aug-Sep 78

[Clinical use of carcinogens (editorial)] Lender M, et al. *Harefuah* 91(1-3):49-50, Jul 78 (Heb)

[Blastomogenic activity of 3-indolylacrylic acid in experiments on Syrian hamsters] Khrustalev SA, et al. *Vopr Onkol* 23(6):52-7, 1978 (Eng. Abstr.) (Rus)

[Combined oncogenic effect of benidone sulfate and dianilidine sulfate under experimental conditions] Medvedovskii AG, et al. *Vopr Onkol* 23(6):57-60, 1978 (Eng. Abstr.) (Rus)

[Morphologic changes in the urinary bladder of mice induced by metabolites of tryptophan and tyrosine] Zharova EI, et al. *Vopr Onkol* 23(6):47-52, 1978 (Eng. Abstr.) (Rus)

[Possible carcinogenic effect of some ingredients of "food" resins] Vyshevalova M, et al.
Vopr Pitan (1):73-4, May-Jun 78 (Rus)

ANALYSIS

Polarography of azocarcinogens and related azo compounds. Carruthers C. *Anal Chim Acta* 98(1):273-6, Oct 78

Carcinogenic polycyclic aromatic hydrocarbons in Norwegian smoked meat sausages. Fretthim K. *J Agric Food Chem* 24(5):976-9, Sep-Oct 78

METABOLISM

Effects of antioxidants on metabolism of aromatic polycyclic hydrocarbons. Wattenberg LW, et al.
Adv Enzyme Regul 14:313-22, 1978

PHARMACODYNAMICS

Chemical transformation of Chinese hamster cells. II. Appearance of marker chromosomes in transformed cells. Kirkland DJ, et al. *Br J Cancer* 34(2):145-52, Aug 78

Chemical transformation of Chinese hamster cells. I. A comparison of some properties of transformed cells. Kirkland DJ. *Br J Cancer* 34(2):134-44, Aug 78

The proliferative activity of the adrenal cortex as influenced by carcinogenic and noncarcinogenic substances. Danz M, et al. *Exp Pathol (Jena)* 11(3-4):143-7, 1975

Inhibition of mouse testicular DNA synthesis by mutagens and carcinogens as a potential simple mammalian assay for mutagenesis. Friedman MA, et al. *Mutat Res* 37(1):67-76, Oct 78

CARRIER STATE

Antigen and infectivity of HBsAg carriers [editorial]. London WT. *Lancet* 2(7990):847-8, 16 Oct 78

Entamoeba histolytica in New Zealand (editorial). Macdonald DL. *NZ Med J* 83(506):447-8, 23 Jun 78

[Situation of chronic carriers of typhus and paratyphus] Fiedler K, et al. *Z Gesamte Hyg* 23(3):233-7, Mar 78 (Eng. Abstr.) (Ger)

[Treatment of bacterial carrier state in salmonellosis] Tumanov FA, et al. *Sov Med* (5):130-1, 1976 (Rus)

IMMUNOLOGY

[Immune response to HBsAg, HBcAg and e-antigen in patients with acute hepatitis and HBsAg carriers with and without liver diseases] Meyer zum Büschenfelde KH, et al. *Z Gastroenterol* 14(3):365-77, May 78 (Eng. Abstr.) (Ger)

[Pathogenesis of the typhoid bacteria carrier state] Bilbini AF, et al. *Sov Med* (5):8-13, 1976 (Eng. Abstr.) (Rus)

METABOLISM

[Protein and amino acid content in an experimental mouse typhus carrier state] Nikolenko JuI. *Mikrobiol Zh* 38(1):105-8, Jan-Feb 78 (Eng. Abstr.) (Ukr)

MICROBIOLOGY

The carriage of *Candida albicans* in the mouths of rats treated with tetracycline briefly or for a prolonged period. Russell C, et al. *Mycopathologia* 58(3):125-9, 16 Jul 78

OCCURRENCE

Hepatitis B antigen subtypes in asymptomatic carriers in the Solomon Islands. William H, et al.
Aust NZ J Med 6(3):210-3, Jun 78

Hepatitis B antigen screening in South Australian and Northern Territory blood donors. Beal RW.

Pathology (1):21-7, Jan 78 (42 ref.)
[Contribution to the problem of circulation of diphtheric corynebacteria in the population of Bratislava. I] Ferencel M. *Bratisl Lek Listy* 65(4):407-13, Apr 78 (Eng. Abstr.) (Slo)

PATHOLOGY

[Intravital biopsy of the large-intestinal mucosa in dysentery and bacterial carrier state] Kolesnikova AF. *Sov Med* (5):57-61, 1976 (Eng. Abstr.) (Rus)

CHEMICAL INDUSTRY

[Report of a case of so-called "neighborhood fluorosis"] Schmidt CW, et al. *Z Gesamte Hyg* 23(8):811-5, Aug 78 (Eng. Abstr.) (Ger)

[Molders of opinion on health in factories] Schönrok G. *Z Gesamte Hyg* 23(4):364-9, Apr 78 (Eng. Abstr.) (Ger)

[Results of comprehensive clinical screening of workers exposed to CS2] Thiele H, et al.
Z Gesamte Hyg 23(8):803-8, Aug 78 (Eng. Abstr.) (Ger)

[Combined action of dust from mica and resins used in the manufacture of micanite objects] Dianova AV, et al. *Gig Sanit* (7):33-7, Jul 78 (Eng. Abstr.) (Rus)

[State of health and nutrition and some indices of protein, carbohydrate and vitamin metabolism in nickel manufacture workers under the conditions of the polar regions] Krasnopervtsev VM, et al.
Gig Sanit (7):88-91, Jul 78 (Rus)

[Scientific and technical progress and the improvement of the sanitary condition of reservoirs in the areas of petroleum refining and petrochemical enterprises] Murzakaev FG, et al. *Gig Sanit* (7):7-10, Jul 78 (Eng. Abstr.) (Rus)

[Study of the makeup of the gaseous discharges from the manufacture of edible acetic acid] Shapovnikov JuK, et al. *Gig Sanit* (7):110-1, Jul 78 (Rus)

STANDARDS

[Systems safety in a large chemical concern] Wilke K. *Zentralbl Arbeitsmed Arbeitsschutz Prophyl* 26(9):188-97, Sep 78 (Ger)

CHILD, ABANDONED

Children abandoned in long-stay hospitals. Hood C. *Child Care Health Dev* 2(4):239-50, Jul-Aug 78

CHILD ABUSE

Needle perforation of the liver in an abused infant. Stone RK, et al. *Clin Pediatr (Phila)* 15(10TNA-NA-761013-761015):958-9, Oct 78

A psychodynamic approach to the study and treatment of child-abusing parents. Green AH.
J Am Acad Child Psychiatry 15(3):414-20, Summer 78

The treatment of child abuse. Play therapy with a 4-year-old child. In PA, et al.
J Am Acad Child Psychiatry 15(3):430-40, Summer 78

Several unusual cases of child abuse. Palmer H, et al. *J Forensic Sci* 21(4):851-5, Oct 78

The neglect and abuse of children and youth: the scope of the problem and the school's role. ten Bensel RW, et al. *J Sch Health* 48(8):433-61, Oct 78

No not non-accidental injury [editorial]. *Lancet* 2(7989):775-8, 9 Oct 78

Surgical aspects of child abuse [trauma-X]. Grosfeld JL, et al. *Pediatr Ann* 5(10):106-30, Oct 78

Traumatic injuries in children: modern concepts. A pediatrician's view. Levine ML. *Pediatr Ann* 5(10):4-7, Oct 78

Pseudobattering in Vietnamese children. Yeatman GW, et al. *Pediatrics* 58(4):616-8, Oct 78

Epidemiological survey of physical child abuse. Friedrich WN. *Tex Med* 72(10):81-4, Oct 78

[Silverman's syndrome] Rebatin JP, et al. *J Fr Otorhinolaryngol* 25(4):345-347, Apr 78 (Fre)

[Candida meningitis following abuse] Stietnisch KD, et al. *Z Aerzt Fortbild (Jena)* 70(1):29-32, 1 Jan 78 (Ger)

[Battered child syndrome, traumatological aspects] Pérez C, et al. *Rev Chil Pediatr* 48(4):363-5, Jul-Aug 78 (Spa)

CHILD CARE

Shed preconceived ideas...look, listen... A response to Sheridan's position on the spontaneous play of handicapped children. Sawisch LP, et al.

Child Care Health Dev 2(4):171-80, Jul-Aug 78

Incidence of illness in early group and family day-care. Doyle AB. *Pediatrics* 58(4):607-13, Oct 78

[International Day of Child Care] Novikova ECh. *Vopr Okhr Materin Det* 21(6):3-5, Jun 78 (Rus)

CHILD WELFARE

A truancy program: the child welfare agency and the school. Johnson JT. *Child Welfare* 55(8):573-80, Sep-Oct 78

CHLORDAN

TOXICITY

Neuroelectrical disturbance as indicator of chronic chlordane toxicity. Hyde KM, et al.

Toxicol Appl Pharmacol 37(3):499-515, Sep 78

CHROMOSOMES

DRUG EFFECTS

Chemical transformation of Chinese hamster cells. II. Appearance of marker chromosomes in transformed cells. Kirkland DJ, et al. *Br J Cancer* 34(2):145-52, Aug 78

[Mutagenic activity of pesticides (author's transl)] Guertoni ME, et al. *Riv Sci Tox Nutr Um* 6(3):161-5, May-Jun 78 (Eng. Abstr.) (Ita)

CIRCADIAN RHYTHM

Light-induced circadian rhythm in the number of white blood corpuscles in the peripheral blood of rats. Shimizu K, et al. *Acta Anat Nippon* 51(2):96-103, Apr 78

Is there a diurnal variation in the susceptibility of mouse skin to the tumorigenic action of methylcholanthrene? A study of tumour yield with special reference to the variation between cages. Iversen OH, et al.

Acta Pathol Microbiol Scand [A] 84(5):406-14, Sep 78

Psychomotor test performance and sleep patterns of aircrew flying transmeridional routes. Buck L. *Aviat Space Environ Med* 47(9):979-86, Sep 78

Daily rhythmic changes in Mg²⁺-dependent ATPase activity in human red blood cell membranes in vitro. Cornelius G, et al. *Biochem Biophys Res Commun* 71(4):1269-72, 23 Aug 78

Testicular responses to photoperiod are blocked by lesions of the suprachiasmatic nuclei in golden hamsters. Rumb B, et al. *Biol Reprod* 15(3):366-74, Oct 78

Nyctohemeral variation and suppressibility of plasma ACTH in various stages of Cushing's disease. Cook DM, et al. *Clin Endocrinol (Oxf)* 5(4):593-12, Jul 78

CIRCADIAN RHYTHM

- Diel variation in the thermal tolerance of *Gambusia affinis affinis* (Pisces:Poeciliidae). Johnson CR. *Comp Biochem Physiol* [A] 55(4A):337-40, 1978
- Ultraviolet exposure patterns. Scott J, et al. *Environ Res* 13(3):235-37, Oct 78
- The effect of memory load on the circadian variation in performance efficiency under a rapidly rotating shift system. Folkard S, et al. *Ergonomics* 19(4):479-88, Jul 78
- Human circadian rhythms: a multioscillatory system. Aschoff J, et al. *Fed Proc* 35(12):236-32, Oct 78 (80 ref.)
- Internal organization of the circadian timing system in multicellular animals. Moore-Ede MC, et al. *Fed Proc* 35(12):2333-8, Oct 78
- Lack of a circadian rhythm in the ability of the gametocytes of *Plasmodium falciparum* to infect *Anopheles gambiae*. Bray RS, et al. *Int J Parasitol* 6(5):399-401, Oct 78
- Circadian rhythm in *Schistosoma haematobium* egg excretion. McMahon JE. *Int J Parasitol* 6(5):373-7, Oct 78
- Nocturnal lowering of thresholds for sweating and vasodilation. Wenger CB, et al. *J Appl Physiol* 41(1):15-9, Jul 78
- Effect of a skeleton photoperiod on the daylength-dependent response to oestrogen in canaries (*Serinus canarius*). Steel E, et al. *J Endocrinol* 70(3):347-54, Aug 78
- [Influence of light condition modification on the circadian rhythm of vitellogenesis and ovulation in *Drosophila melanogaster*] Allemand R. *J Insect Physiol* 23(8):1075-90, 1978 (Eng. Abstr.)
- Circadian rhythms in adrenocortical activity during and after a 36 hour 4-hourly-sustained administration of metyrapone in humans. Toulou Y, et al. *J Steroid Biochem* 7(6-7):517-30, Jun-Jul 78
- Circadian rhythm and chemotherapy for cancer [letter]. Focan C. *Lancet* 2(7986):838-9, 18 Sep 78
- [Diurnal variations in prothrombin concentration during anticoagulation treatment with warfarin (Marevan)] Horvath P, et al. *Ugeskr Laeger* 138(38):3309-11, 13 Sep 78 (Eng. Abstr.) (Dan)
- [Hypophyseal hormonal rhythm in a physiological state] Copinachi G, et al. *Probi Acta Endocrinol Nutr* 19:193-208, 1975 (Fre)
- [Influence of the environment on the circadian rhythm of the hypothalamo-pituitary-adrenal system in man] Ferrari E, et al. *Probi Acta Endocrinol Nutr* 19:233-40, 1975 (Fre)
- [Endocrine circadian rhythms in unusual circumstances or environment] Reinberg A. *Probi Acta Endocrinol Nutr* 19:209-21, 1975 (40 ref.) (Fre)
- [Influence of the environment on the regulation of diurnal vigilance in the baboon] Bert J, et al. *Rev Electroencephalogr Neurophysiol Clin* 5(4):231-4, Oct-Dec 78 (Fre)
- [Secretion of GH and cortisol in relation to nyctohemeral states of vigilance in 10 narcoleptics] Beusot A, et al. *Rev Electroencephalogr Neurophysiol Clin* 6(1):17-23, Jan-Mar 78 (Fre)
- [Diurnal rhythm of bone marrow cell division in patients with malignant neoplasms] Blank MA, et al. *Vopr Onkol* 23(6):28-30, 1976 (Eng. Abstr.) (Rus)

CLIMATE

- Drought in the Sahel: the debit side of development? Ormerod WE. *Trop Doct* 6(4):163-7, Oct 78
- [Various requirements concerning the climate of a health resort location] Matoušek J, et al. *Fysiatr Reumatol Vestn* 54(3):137-41, Jul 78 (Eng. Abstr.) (Cze)
- [Climate and air pollution] Maurer R. *Sox Praeventivmed* 21(2-3):91-8, Mar-Jun 78 (Eng. Abstr.) (Ger)
- [Some characteristics of the microclimate formation in enclosed sports structures during training exercises] Iviev VI, et al. *Gig Sanit* 0(2):104-5, Feb 78 (Rus)
- [Course of bronchial asthma under high mountainous conditions] Jakushenko MN, et al. *Sov Med* (8):77-81, Aug 78 (Eng. Abstr.) (Rus)

CLOTHING

- Clothing: a positive part of the rehabilitation process. Newton A. *J Rehabil* 43(5):18-23, Sep-Oct 78
- Clothing—an asset of liability? Designing for specialized needs. Ahlbeck ER, et al. *Rehabil Lit* 37(10):296-8, Oct 78
- Clothing for the handicapped and disabled. Reich N. *Rehabil Lit* 37(10):290-4, Oct 78

HISTORY

- [Uniforms worn by physicians] Biadala E. *Wiad Lek* 29(15):1363-4, 1 Aug 78 (Pol)

SUBJECT SECTION

STANDARDS

- Gasoline and flammable and nonflammable clothing studies. Crikelair GF, et al. *Pediatrics* 58(4):585-94, Oct 78

COAL MINING

- Quantitating the efficiency of the coal mine personal respirable dust sampler for sampling oxide fumes. Tomb TF, et al. *Am Ind Hyg Assoc J* 37(8):459-63, Aug 78
- [Results of bronchial reactivity tests in miners] Roth J, et al. *Z Aerzt Fortbild (Jema)* 70(5):255-8, 1 Mar 78 (Ger)

COLD

- Mathematical model of man's tolerance to cold using morphological factors. Timbal J, et al. *Aviat Space Environ Med* 47(9):958-64, Sep 78
- Influence of cold or hyperbaric helium-oxygen environments on mouse response to a respiratory viral infection. Won WD, et al. *Aviat Space Environ Med* 47(7):704-7, Jul 78
- Dental problems in Antarctica. Lisney SJ. *Br Dent J* 141(3):91-2, 3 Aug 78
- The role of complement in the clearance of cold agglutinin-sensitized erythrocytes in man. Jaffe CJ, et al. *J Clin Invest* 58(4):943-9, Oct 78
- Cold lymphocytotoxicity. Chromatographical study. Mayer S, et al. *Vox Sang* 31(7-8):174-82, 1976
- [Variations of triglycerides and of plasma free fatty acids in the rat as a function of the duration of cold maintenance] Beauvallet M, et al. *C R Soc Biol (Paris)* 170(2):300-3, 1976 (Eng. Abstr.) (Fre)
- [Hypothalamo-hypophyseal regulation of thyroid function during cold] Oliver C, et al. *Probi Acta Endocrinol Nutr* 19:76-93, 1975 (Fre)

ADVERSE EFFECTS

- [Diagnosis of frostbite and other types of cold-induced lesions] Orlov GA. *Klin Khir* (1):34-41, Jan 78 (Eng. Abstr.) (Rus)

THERAPEUTIC USE

- [Local hypothermia in acute pancreatitis] Karavanov AG, et al. *Klin Khir* (6):90-5, Jun 78 (90 ref.) (Rus)

COMMUNITY HEALTH SERVICES

- Exercise in community cardiac rehabilitation programs. Conant RD. *Am Correct Ther J* 30(4):107-11, Jul-Aug 78
- A planned system of community care for schizophrenia in Great Britain. Imlah NW, et al. *Aust N Z J Psychiatry* 10(2):141-5, Jun 78
- The challenge of dentistry in neighborhood health centers [editorial]. Colchamiro S. *J Public Health Dent* 36(4):254-5, Fall 78
- Providing care for the whole patient. Cunningham RM Jr. *Mod Health Care* 6(4):62-4, Oct 78
- Comprehensive home care for earlier hospital discharge. McCarthy E. *Nurs Outlook* 24(10):625-30, Oct 78
- Eighteen months general practice experience with urban practice nurses. Talbot KW. *NE Med J* 83(545):407-8, O Jun 78
- The assessment of the value of health visitors in the rehabilitation team. Firth D, et al. *Rheumatol Rehabil* 15(3):188-90, Aug 78
- [Complex territorial simplification and possibilities in the complex improvement of medical and social care through directed responsibility of local councils] Graf H, et al. *Z Aerzt Fortbild (Jema)* 70(7):376-9, 1 Apr 78 (Ger)
- [Our health stations (editorial)] Steen J. *Tidsskr Nor Laegeforen* 96(23):1185-6, 20 Aug 78 (Nor)
- [Health administration at the county level] Tanbo G. *Tidsskr Nor Laegeforen* 96(19-21):1042-5, 10 Jul 78 (Eng. Abstr.) (Nor)
- [Social services: objectives, functions and activities of a health unit] Herrera NA. *Rev Saude Publica* 10(2):309-18, Jun 78 (Eng. Abstr.) (Por)

EDUCATION

- From staff nurse to supervisor: a plan of development. Littlejohn CE. *Nurs Outlook* 24(10):618-21, Oct 78

HISTORY

- Mary Berglund: backwoods nurse. Bergstrom I. *Can Nurse* 72(9):44-4, 48-9, Sep 78
- [A review of 100 years of public health service (author's transl)] Langmann R. *Off Gesundheitswes* 38(5):303-13, May 78 (Eng. Abstr.) (Ger)

MANPOWER

- [Health administration at the county level. The county physician's role] Waage P. *Tidsskr Nor Laegeforen* 96(19-21):1040-1, 10 Jul 78 (Eng. Abstr.) (Nor)
- [Community health technical personnel] Eibenschütz C. *Edue Med Saúd* (3):293-301, 1976#10 (Eng. Abstr.) (Spa)

STANDARDS

- Quality of care in free clinics [editorial]. Gordon JB. *Am J Public Health* 68(10):955-6, Oct 78

UTILIZATION

- The use and perception of social work. Hannay DR, et al. *Public Health* 90(5):235-42, Jul 78

COMMUNITY MENTAL HEALTH SERVICES

- Evaluating the crisis service of a community mental health center. Paul TW, et al. *Am J Community Psychol* 4(3):303-8, Sep 78
- The psychiatric resident as an ex-officio community board member. Belgel A, et al. *Am J Psychiatry* 133(10):1290-2, Oct 78
- The use of two-way TV in bringing mental health services to the inner city. Straker N, et al. *Am J Psychiatry* 133(10):1292-5, Oct 78
- Improvements in the community-reinforcement approach to alcoholism. Asrin NE. *Behav Res Ther* 14(5):339-48, 1978
- The politics of program evaluation: the mental health experience. Stockhill JW, et al. *Hosp Community Psychiatry* 27(9):850-2, Sep 78
- A computer package to facilitate compliance with utilization review requirements. Thompson KS, et al. *Hosp Community Psychiatry* 27(9):853-4, Sep 78
- Perceptions of social supports by Spanish-speaking youth with implications for program development. Mannino FV, et al. *J Sch Health* 48(8):471-4, Oct 78
- Neighborhood reactions to a community-based treatment center for alcoholics. Orcutt JD, et al. *J Stud Alcohol* 37(5):619-31, May 78
- Primary care in a mental health facility. Eisenman KP. *Nurs Outlook* 24(10):640-5, Oct 78
- [District child psychiatry. Report on the 1st year in an outpatient child psychiatric clinic in the County of Velle with particular reference to the form of work] Inger T. *Ugeskr Laeger* 138(39):2394-401, 20 Sep 78 (Eng. Abstr.) (Dan)
- [Various aspects of re-socialization of children and adolescents with behavior disorders in special homes for adolescent care] Linsener HJ. *Aerzt Jugendk* 67(3):111-8, Mar 78 (Ger)

STANDARDS

- Implementing an automated goal attainment system for CMHC program evaluation. Fleeter AR, et al. *Hosp Community Psychiatry* 27(9):835-4, Sep 78

UTILIZATION

- The Samsoe project from 1957 to 1974. Nielsen J. *Acta Psychiatr Scand* 54(3):198-222, Sep 78
- Additional rates to federally funded community mental health centers, United States 1973. Redick RW. *Ment Health Stat Note* (126):1-17, Feb 78

COMPREHENSIVE HEALTH CARE

- Can the hospital survive the uptight, upright patient? Kiser JM. *Hosp Prog* 57(9):60, 62, 65, Sep 78
- Psychiatric rehabilitation—a specific encounter. Wise E. *J Rehabil* 43(4):40-5, Jul-Aug 78
- Information factors affecting problem follow-up in ambulatory care. Simborg DW, et al. *Med Care* 14(10):848-54, Oct 78
- When patients can be partners. Cunningham RM Jr. *Mod Health Care* 6(4):60, Oct 78
- Providing care for the whole patient. Cunningham RM Jr. *Mod Health Care* 6(4):62-4, Oct 78
- Academic community medicine [letter]. N Engl J Med 295(17):963-5, 21 Oct 78
- The secretary. Taylor NG. *Public Health* 90(5):199-201, Jul 78
- Integrated health care for mother and child in health centers in Kenya. Delville JP, et al. *Trop Geogr Med* 28(2):150-1, Jun 78
- [Primary health care, community medicine and public health—a research year in Jerusalem (author's transl)] Robra BP. *Off Gesundheitswes* 38(6):363-70, JUN 78 (Eng. Abstr.) (Ger)

COMPREHENSIVE HEALTH PLANNING

- More on HSAs [letter]. *Am J Public Health*

SUBJECT SECTION

DERMATITIS, CONTACT

- 66(10):1006-7, Oct 76
Rejoinder to professors Dunham, Marmor, and Krause: a further note by the authors. Anderson NN, et al. *Int J Health Serv* 6(4):677-90, 1976
Health planning: a comment. Dunham AB, et al. *Int J Health Serv* 6(4):667-70, 1976
Recent trends in planning as ideology: a critique of Anderson and Robins. Krause EA. *Int J Health Serv* 6(4):671-4, 1976

COOKERY

- [Changes in weight of fresh and dried vegetables on cooking] Péquignot G, et al. *Ann Nutr Aliment* 22(5):439-58, 1976 (Eng. Abstr.) (Fr)
[Effect of culinary treatment on residual quantities of streptomycin and oxytetracycline in meat and chicken by-products] Shakarian GA, et al. *Vopr Pitani* (1):59-60, May-Jun 76 (Eng. Abstr.) (Rus)

CROSS INFECTION

TRANSMISSION

- Pressure transducers as a source of bacteremia after open heart surgery. Report of an outbreak and guidelines for prevention. Weinstein RA, et al. *Chest* 69(3):338-44, Mar 76
Hepatitis B surface antigen in environmental samples from hemodialysis units. Dankert J, et al. *J Infect Dis* 134(3):133-7, Aug 76
An outbreak of nosocomial infection due to multiply resistant *Serratia marcescens*: evidence of interhospital spread. Schaberg DR, et al. *J Infect Dis* 134(3):181-3, Aug 76

DAIRY PRODUCTS

- Xanthine oxidase activity in rat serum after administration of homogenized bovine cream preparation. Clark AJ, et al. *Life Sci* 19(6):887-92, 15 Sep 76

ADVERSE EFFECTS

- Xanthine oxidase activity in rat serum after administration of homogenized bovine cream preparation. Clark AJ, et al. *Life Sci* 19(6):887-92, 15 Sep 76

ANALYSIS

- Sensitive colorimetric determination of cholesterol in dairy products. Bachman KC, et al. *J Assoc Off Anal Chem* 59(5):1146-9, Sep 76
[Investigations of Aflatoxin B₁, B₂, G₁, G₂, and M₁ in milk and milk products (author's trans)] Kiermeier F, et al. *Z Lebensm Unters Forsch* 160(4):337-44, 28 Apr 76 (Eng. Abstr.) (Ger)

DDT

- Effects of DDT in *Fundulus*: studies on toxicity, fate, and reproduction. Crawford RB, et al. *Arch Environ Contam Toxicol* 4(3):334-8, 1976
Modification of pp' DDT induced convulsions by changes in the level of cerebral gamma-aminobutyric acid in mice. Matin MA, et al. *J Neurochem* 27(4):979-81, Oct 76

ANALOGS & DERIVATIVES

- Estrogenic behavior of 2-(o-chlorophenyl)-2-(p-chlorophenyl)-1,1,1-trichloro and its homologues. Forster MS, et al. *Biochem Pharmacol* 34(19):1777-90, 1 Oct 75

ANALYSIS

- DDT in sediments and organisms around southern California outfalls. Young DR, et al. *J Water Pollut Control Fed* 48(8):1919-28, Aug 76
[Hygienic significance of DDT determination in imported fruit and vegetable products] Thielemann H, et al. *Z Gesamte Hyg* 22(3):213-5, Mar 76 (Eng. Abstr.) (Ger)
[Distribution of residual amounts of DDT in the organs and tissues of fish from the Kiev reservoir] Polishchuk LB, et al. *Vopr Pitani* (1):23-3, Jan-Feb 76 (Rus)

METABOLISM

- Metabolism of DDT analogues by a *Pseudomonas* sp. Francis AJ, et al. *Appl Environ Microbiol* 32(2):215-8, Aug 76
A comparison of DDT and methoxychlor accumulation and depletion in sheep. Reynolds PJ, et al. *Bull Environ Contam Toxicol* 16(3):340-7, Aug 76

PHARMACODYNAMICS

- Estrogenic behavior of 2-(o-chlorophenyl)-2-(p-chlorophenyl)-1,1,1-trichloro and its homologues. Forster MS, et al.

- Biochem Pharmacol* 34(19):1777-90, 1 Oct 75
Duration of a DDT-induced shift in the selected temperature of Atlantic salmon (*Salmo salar*) Ogilvie DM, et al. *Bull Environ Contam Toxicol* 16(1):86-9, Jul 76

TOXICITY

- [Inspiring research has prevention in view] Osterberg S. *Lakartidningen* 73(35):2828, 25 Aug 76 (Swe)

DECONTAMINATION

- Retention of ²⁴¹Am and ²³⁹Pu in the rat as influenced by triton WR 1339. Gruner R, et al. *Health Phys* 31(3):183-4, Aug 76
Decontaminating gloved boxes. Volk EK, et al. *Health Phys* 31(3):178-9, Aug 76

INSTRUMENTATION

- [An apparatus for decontamination of the urine of patients treated with ¹³¹I] Tsuchiya T, et al. *Jpn J Nucl Med* 13(2):165-8, Apr 76 (Eng. Abstr.) (Jpn)

DELIVERY OF HEALTH CARE

- Of doctors, foms and Granfalcons. Williams JD. *Alaska Med* 18(4):50-1, Jul 76
The use of two-way TV in bringing mental health services to the inner city. Straker N, et al. *Am J Psychiatry* 133(10):1309-5, Oct 76
Letter: the homeless person and the psychiatric services. Beresford P. *Br J Psychiatry* 129:286-7, Sep 76
[Editorial: Damning the doctors and the hospitals] Broome BL. *Dimens Health Serv* 53(8):4-5, Aug 76
The role of dental auxiliaries in the future dental health care delivery system. Lobene RH. *Epidemiol* 50(8):359-63, Aug 76
Who cares? MacLean DA. *Hosp Prog* 57(9):8, 10, Sep 76
Multihospital systems may offer solutions to delivery problems. Alexander T, et al. *Hospitals* 50(21):73-6, 1 NOV 76
The area health education center as a rural health care provider. Leyaemeyer ED. *Hospitals* 50(21):107-8, 113, 114, 1 NOV 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How the study was designed. Cohen LK. *Int Dent J* 26(3):293-8, Sep 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How the oral and social measures were compared. Duppenhauser JL. *Int Dent J* 26(3):314-4, Sep 76
Oral health care in the Federal Republic of Germany. Keil U, et al. *Int Dent J* 26(3):327-33, Sep 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How oral surveys were conducted. Möller LJ, et al. *Int Dent J* 26(3):299-306, Sep 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How social surveys were conducted. Slater SB, et al. *Int Dent J* 26(3):307-13, Sep 76
Upgrading services in the small extended care facility. Vega RH. *J Am Geriatr Soc* 24(10):468-9, Oct 76
The problems of medicine in India. Valabhava H. *J Indian Med Assoc* 66(5):111-3, 1 Mar 76
Justice, welfare and health care. Telfer E. *J Med Ethics* 2(3):107-11, Sep 76
Challenges for biomedical science: dedication address, the Harold D. West Basic Sciences Center Meharry Medical College, Nashville, Tennessee. Handler P. *J Natl Med Assoc* 68(4):263-8, Jul 76
Missouri statewide alcoholism treatment survey. Bode EL. *J Stud Alcohol* 37(5):666-74, May 76
Application of biomedical and behavioral technology to health care. Kennedy JH. *J Surg Res* 21(2):131-46, Aug 76 (S4 ref.)
Fair shares in the N.H.S. Godber G. *Lancet* 2(7966):623-4, 18 Sep 76
Your health, your country's health and the national health service: special article. Cope JC. *Me Med* 73(9):505-4, Sep 76
Medical care and the English language [editorial]. Ballantine HT Jr. *N Engl J Med* 295(18):1613-3, 28 Oct 76
The President's address: "cool heads for critical times". Davis JE. *NC Med J* 37(8):434-8, Aug 76
Dental auxiliaries: today's issues vs. yesterday's arguments. Waldman HB. *NY J Dent* 46(7):223-9, Aug-Sep 76
Go to hell, Washington—and take Harrisburg with you. Tverski AJ. *Pa Med* 79(10):33, Oct 76
The school nurse practitioner: providing improved health care to children. Silver HK, et al.

- Pediatrics* 58(4):586-4, Oct 76
Lines of reconstruction and extension in the Parsonian sociology of illness. Gallagher KB. *Soc Sci Med* 10(5):267-18, May 76
Symptom prevalence and referral behaviour in Glasgow. Hannay DR, et al. *Soc Sci Med* 10(3-4):185-9, Mar-Apr 76
Modifying the treatment: patient compliance, patient control and medical care. Hayes-Bautista DE. *Soc Sci Med* 10(5):233-8, May 76
The challenge faced by the medical profession in tropical developing countries. Gunaraine VT. *Trop Doct* 6(4):180-4, Oct 76
The Chinese system of health care. An inquiry into public health in the People's Republic of China. Chabot HT. *Trop Geogr Med* 29(2):587-134, Jun 76
[Report on the last 10 year's orthopedic care in the Wittenberg district] Herschmann H, et al. *Beitr Orthop Traumatol* 23(8):469-72, Aug 76 (Ger)
[Clinical oncology as exemplified by the Neuenburg (Switzerland) model] Siegenthaler P. *ZFA (Stuttgart)* 32(23):1131-2, 10 Aug 76 (Ger)
[Comparative studies of patient groups visited daily and weekly at a pediatric clinic] Révész T, et al. *Orv Hetil* 117(30):2355-7, 26 Sep 76 (Hun)
[The hospital's role in the light of current trends in medical education] Ferreira JR. *Boi Of Sanit Panam* 81(3):217-23, Sep 76 (Eng. Abstr.) (Spa)
[Insufficient hospital-industrial physician relations] *Lakartidningen* 73(37):2995-3000, 8 Sep 76 (Swe)
[A revolutionary layman takes a look at Ethiopian health care] Hylander F. *Lakartidningen* 73(39):3185-9, 23 Sep 76 (Swe)

DEMOGRAPHY

- Air pollution, demography, cancer: Houston, Texas. Patterns of mortality in 15 regions in Houston suggest a relationship to industrial pollution. Macdonald EJ. *J Am Med Assoc* 31(18):279-85, Oct 76
Clients' demographic characteristics and therapeutic treatment: differences that make a difference. Sue S. *J Consult Clin Psychol* 44(5):864, OCT 76
Changes in the demographic processes and in the character of pathology of the population of the U.S.S.R. Dobrovolski YA, et al. *Samizdat* 19(1):23-32, 1976
[State of São Paulo, Brazil, population survey from 1970-1975] Pastorelo EF, et al. *Rev Saude Publica* 10(2):1-64, Jun 76 (Per)
[Demographic indices in the Republic of Ghana] Dzhosef F. *Rev Zdravotshk* (8):53-4, 1976 (Rus)

DENTAL CARIES SUSCEPTIBILITY

- [The varied caries frequency in 3 aboriginal populations] Roggenack B. *Zahnärztl Mitt* 66(10):495-501, 16 May 76 (Ger)
[Osmotic pressure of food and caries] Tarjani I, et al. *Fogorv Sz* 60(8):250-3, Aug 76 (Hun)

DENTAL HEALTH SURVEYS

- Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How the study was designed. Cohen LK. *Int Dent J* 26(3):293-8, Sep 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How the oral and social measures were compared. Duppenhauser JL. *Int Dent J* 26(3):314-4, Sep 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How oral surveys were conducted. Möller LJ, et al. *Int Dent J* 26(3):299-306, Sep 76
Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How social surveys were conducted. Slater SB, et al. *Int Dent J* 26(3):307-13, Sep 76
A review of controlled surveys of dental disease in handicapped persons. Brown JP, et al. *J Dent Child* 43(5):313-30, Sep-Oct 76
[A model of socioeconomic analysis: its construction and results] Ferrante VL, et al. *Rev Saude Publica* 10(2):177-90, Jun 76 (Eng. Abstr.) (Per)
[Oral health in Medellín, Colombia] Bojanini J. *Boi Of Sanit Panam* 81(3):239-45, Sep 76 (Eng. Abstr.) (Spa)
[Patient records at a department for occlusal physiology. An analysis of cause for referral, symptoms and treatment of 1,213 patients] Carlsson GE, et al. *Swen Tandlak Tidshkr* 80(4):115-31, 1976 (Eng. Abstr.) (Swe)

DERMATITIS, CONTACT

- Sensitization and testing of guinea pigs with nickel

DERMATITIS, CONTACT

sulfate. Wahlberg JE. *Dermatologica* 152(6):321-30, 1976

ETIOLOGY

Contact allergy to corticosteroids. Tegner E. *Int J Dermatol* 15(7):530-3, Sep 76

IMMUNOLOGY

Tolerance to contact hypersensitivity. Claman HN, et al. *Contemp Top Immunobiol* 5:211-36, 1976 (64 ref.)

DESERT CLIMATE

Plasma thyroxine levels of mammals: desert and mountain. Scott IM, et al. *Life Sci* 19(6):807-12, 15 Sep 76

Water balance, metabolism, and heart rate in the fennec. Banholzer U. *Naturwissenschaften* 63(4):203-3, Apr 76

DETERGENTS

[Bioecological consequences of an accidental hydrocarbon discharge on the rocky shore of the high Normandy coast. Results one year after the oil pollution on the november 26th 1974] Peltier JC, et al. *C R Soc Biol (Paris)* 170(3):443-8, 1976 (Eng. Abstr.) (Fre)

ADVERSE EFFECTS

Welded hair [editorial] *Br Med J* 2(6035):548-9, 4 Sep 76

ANALYSIS

Determination of polyoxyethylene in small amounts of non-ionic detergents by hydrogen bromide fission followed by gas chromatography. Kaduji II, et al. *Analyst* 101(1206):729-31, Sep 76

PHARMACODYNAMICS

Effect of hydrophobic elastin ligands on the stress-strain properties of elastin fibers. Mukherjee DP, et al. *Connect Tissue Res* 4(3):177-9, 1976

Effect of Sarkosyl on chromatin and viral RNA synthesis. The isolation of SV40 transcription complex. Gariglio P. *Differentiation* 5(3-4):179-83, 4 Jun 76

[Detergents and precipitation of serum lipoproteins by antisera (author's transl)] Burstein M, et al. *Nov Rev Fr Hematol Blood Cells* 16(3):329-38, 1976 (Eng. Abstr.) (Fre)

[Rinsability of some surface-active substances in cleaning tableware] Kariukhina VS, et al. *Gig Sanit* 9(3):111-2, Feb 76 (Rus)

DIELDRIN

ANALYSIS

A simple procedure for the confirmation of residues of alpha and beta-endosulfan, dieldrin, endrin, and heptachlor epoxide. Musial CJ, et al. *Bull Environ Contam Toxicol* 16(1):96-106, Jul 76

Distribution of aldrin and dieldrin in soybeans, oil, and by-products during processing. Nelson AI, et al. *J Am Oil Chem Soc* 53(11):895-7, Nov 76

METABOLISM

Distribution of HEOD (dieldrin) in mammals: III. Transport-transfer. Lindstrom FT, et al. *Arch Environ Contam Toxicol* 4(3):257-88, 1976

The accumulation and loss of dieldrin and endrin in the eastern oyster. Mason JW, et al. *Arch Environ Contam Toxicol* 4(3):349-60, 1976

PHARMACODYNAMICS

Effects of acute and chronic dieldrin administration on liver and plasma esterases of the rat. Zemaitis MA, et al. *Toxicol Appl Pharmacol* 37(1):29-37, Jul 76

DISASTERS

Somali food shelters in the Ogaden famine [letter]. Davey MG. *Lancet* 2(7989):796, 9 Oct 76

Health aspects in natural disasters. de Ville de Goyet C, et al. *Trop Doct* 6(4):152-7, Oct 76

Drought in the Sahel: the debt side of development? Ormerod WE. *Trop Doct* 6(4):163-7, Oct 76

DISEASE MODELS, ANIMAL

Acute liver failure due to temporary hepatic ischemia in the pig. Fischer M, et al. *Acta Hepatogastroenterol (Stuttg)* 23(4):241-9, Jul-Aug 76

Treatment of extrahepatic obstructive jaundice with activated charcoal hemoperfusion in dogs. Lie TS, et al. *Acta Hepatogastroenterol (Stuttg)* 23(4):262-6, Jul-Aug 76

SUBJECT SECTION

Jul-Aug 76

Pertussis vaccine oedema: an experimental model for the action of penicillamine-like drugs.

Arrignon-Martelli E, et al. *Agents Actions* 6(5):513-7, Sep 76

Pertussis vaccine pleurisy: a model of delayed hypersensitivity. Dieppe PA, et al. *Agents Actions* 6(5):518-21, Sep 76

Experimental papilledema produced by cyclotherapy. Minckler DS, et al. *Am J Ophthalmol* 83(4):577-89, Oct 76

Animal model of human disease: Niemann-Pick Disease type C. Adachi M, et al. *Am J Pathol* 85(1):229-31, Oct 76

Animal model of human disease: Muscular dystrophy. Hegreberg GA, et al. *Am J Pathol* 85(1):233-6, Oct 76

Proanesthetic evaluation and management of malignant hyperthermia in the pig experimental model. Short CE, et al. *Anesth Analg (Cleve)* 55(5):543-53, Sep-Oct 76

The effects of heparin on recovery from ischemic brain injuries in cats. Stulken EH Jr, et al. *Anesth Analg (Cleve)* 55(5):583-7, Sep-Oct 76

Host-parasite relations in cotton rat filariasis. I: The quantitative transmission and subsequent development of *Litomosoides carinii* infections in cotton rats and other laboratory animals. Kershaw WE, et al. *Ann Trop Med Parasitol* 70(3):303-12, Sep 76

Host-parasite relations in cotton rat filariasis. II: The quantitative transmission of *Litomosoides carinii* to Delhi and Carworth strains of white rats, including the effect of age. Siddiqui MA, et al. *Ann Trop Med Parasitol* 70(3):313-22, Sep 76

Early changes in the arterial wall of chickens fed a cholesterol diet. Chvapil M, et al. *Atherosclerosis* 24(3):393-406, Sep 76

Number, location and severity of coronary arterial changes in steelhead trout (*Salmo gairdneri*). Moore JF, et al. *Atherosclerosis* 24(3):381-8, Sep 76

Hepatic cholesterol-7-alpha-hydroxylase activity in neurogenic hypercholesterolemia. St. George S, et al. *Atherosclerosis* 24(3):387-92, Sep 76

A study of the influence of various diagnostic and therapeutic procedures applied to a murine squamous carcinoma on its metastatic behaviour. Peters LJ. *Br J Cancer* 32(3):355-65, Sep 76

Maternal hyperphenylalaninemia: an experimental model in rats. Andersen A. *Dev Psychobiol* 9(3):157-66, Mar 76

The development of convulsive seizures in the grasshopper mouse (*Onychomys torridus*). McCarty R, et al. *Dev Psychobiol* 8(6):547-53, Nov 75

Manganese induced hepatic lesions in carbon tetrachloride pretreated rats. Chandra SV, et al. *Exp Pathol (Jena)* 10(5-6):285-8, 1975

Urolithiasis induced with DL-3,4-dimethyltyrosine methylester HCL. I. A scanning electron microscopic investigation. Dalsis SA. *Exp Pathol (Jena)* 10(1-3):1-27, 1975

Effect of cirrhosis on pulmonary fibrogenesis caused by silica dust in rats. Mehrotra NK, et al. *Exp Pathol (Jena)* 10(1-3):66-71, 1975

Experimental allergic serous rabbit endocarditis and cardiac valvular lesions in rheumatoid arthritis. -A comparative study. Miller P, et al. *Exp Pathol (Jena)* 11(5-6):281-90, 1975

Fibrogenic response in murine lungs to asbestos. Sahu AP, et al. *Exp Pathol (Jena)* 11(1-3):21-4, 1975

Biochemical basis of an animal model of depressive illness: a preliminary report. Takahashi R, et al. *Folia Psychiatr Neurol Jpn* 30(2):206-18, 1976

Disturbance of the blood/gas barrier in pulmonary hypertension - in disease and animal models. pp. 155-64. Reid L, et al.

In: *Distribution des échanges gazeux pulmonaires*. Paris, INSERM, 1976. WF 600 D613 1975.

Studies on the mechanism of experimental exophthalmos. pp. 380-3. Etienne J, et al.

In: *Robbins J, et al., ed. Thyroid research*. Amsterdam, Excerpta Medica, 1976. W3 EX99 no.378 1975.

Experimental pyelonephritis in rats. Mehrotra RM, et al. *Indian J Med Res* 64(3):459-71, Mar 76

Rat polyvinyl sponge model for the study of infections: host factors and microbial proliferation. Isenberg HD, et al. *Infect Immun* 14(3):490-5, Aug 76

Rat polyvinyl sponge model for the study of infections: initial investigations. Isenberg HD, et al. *Infect Immun* 14(3):483-9, Aug 76

Fluid and electrolyte transport in rhesus monkeys challenged intracocally with *Shigella flexneri* 2a. Kinsey MD, et al. *Infect Immun* 14(3):368-71, Aug 76

Treponema pallidum infection in subcutaneous polyethylene chambers in rabbits. Tight RR, et al. *Infect Immun* 13(6):1096-12, Jun 76

Use of semisolid agar from initiation of pure *Bacteroides fragilis* infection in mice. Walker CB, et al. *Infect Immun* 14(3):721-5, Sep 76

Comparative effects of anticalculus management in

the rat. Selikowitz SM, et al. *Invest Urol* 14(3):126-3, Sep 76

Renal prostaglandin synthesis in the spontaneously hypertensive rat. Dunn MJ. *J Clin Invest* 58(4):843-76, Oct 76

Inaugural address at the Scientific Session. Singh CM. *J Indian Med Assoc* 66(7):159-62, 1 Apr 76

Renal glycosuria due to gentamicin in rabbits. Ginsburg DS, et al. *J Infect Dis* 134(2):119-22, Aug 76

Coagulopathy in experimental sepsis with *Streptococcus pneumoniae* in rabbits: effect of drug therapy and splenectomy. Guckian JC. *J Infect Dis* 134(2):156-7, Aug 76

Clinical response of silvered leaf monkeys (*Presbytis cristatus*) to infection with strains of *Rickettsia tsutsugamushi* virulent and avirulent for mice. Robinson DM, et al. *J Infect Dis* 134(2):193-7, Aug 76

Fluid-percussion model of mechanical brain injury in the cat. Sullivan HG, et al. *J Neurosurg* 45(5):521-34, Nov 76

Primate model for testing periodontal treatment procedures: II. Production of contralaterally similar lesions. Caton JG, et al. *J Periodontol* 47(9):506-10, Sep 76

Experimental autoimmune adrenalitis in the rat. Hochman JC, et al. *J Steroid Biochem* 7(6-7):481-9, Jun-Jul 76

Review: the Brattleboro rat with hereditary hypothalamic diabetes insipidus as an ideal experimental model. Laycock JF. *Lab Anim* 10(3):261-70, Jul 76 (21 ref.)

Amelioration of streptozotocin-induced diabetes in mice by the implantation of pancreatic islets in diffusion chambers. Marras E, et al. *Mt Sinai J Med NY* 43(4):415-22, Jul-Aug 76

Duplication of biochemical changes of Huntington's chorea by intrastriatal injections of glutamic and kainic acids. McGeer EG, et al. *Nature* 263(5577):517-9, 7 Oct 76

Development of models for penicillamine-like drugs. Arrignon-Martelli E, et al. *Rheumatol Rehabil* 15(3):207-10, Aug 76

Symposium on specific therapy for rheumatoid arthritis: specific therapy in new conventional animal models. Dieppe PA, et al.

Rheumatol Rehabil 15(3) Aug 76

Experimental scrapie in the mouse: a review of an important model disease. Kimberlin RH. *Sci Prog* 63(252):461-81, Winter 76 (54 ref.)

Protective effects of ileal bypass versus administration of clofibrate on experimental hypercholesterolemia and atherosclerosis in monkeys. Younger RK, et al. *South Med J* 69(9):1141-2, 1145, Sep 76

Reversal of nitrogen narcosis in rats by helium pressure. Thomas JR. *Undersea Biomed Res* 3(3):249-59, Sep 76

Influence of metabolic alkalosis on adrenaline hyperglycemia of the dog. Tran LD, et al. *C R Soc Biol (Paris)* 170(3):336-40, 1976 (Eng. Abstr.) (Fre)

[Experimental study of anatomic-pathological and physiopathological manifestations of acute cholecystitis] Vayre P, et al. *J Chir (Paris)* 111(1):113-22, Jan 76 (Eng. Abstr.) (Fre)

[Angiotensin-induced hypertension in pigs] Matthias D, et al. *Acta Biol Med Ger* 35(3-4):491-5, 1976 (Eng. Abstr.) (Ger)

[Ultrastructural observations in the lamina elastica interna and adjacent tissue regions of the arterioles of rats impaired by hypertension of different pathogenesis (author's transl)] Becker CH, et al. *Exp Pathol (Jena)* 10(1-3):40-34, 1975 (Eng. Abstr.) (Ger)

[Histological studies on the antiphlogistic effects caused by natural antiinflammatory factors (author's transl)] Klingenberg HG, et al. *Exp Pathol (Jena)* 11(3-4):148-54, 1975 (Eng. Abstr.) (Ger)

[The problem of animal models for psychiatric conditions, as illustrated by the immobilization reaction (catalepsy) in the rat (author's transl)] Stille G, et al.

Pharmacopsychiatr Neuropsychopharmacol 8(3):105-14, May 75 (Eng. Abstr.) (Ger)

[Transplantation of melanoblastoma of the human eye into the anterior chamber] Nifontova TP. *Vopr Oukol* 22(6):92-4, 1976 (Rus)

[Phenamine sterolyp as a drug-induced model of psychopathology] Arushanian KB, et al.

Zh Nevropatol Psikhiatr 76(8):1314-8, 1976 (Eng. Abstr.) (Rus)

DISEASE OUTBREAKS

An outbreak of acute adult gastroenteritis ("hypersecretory diarrhoea") in the African with two deaths. Gelfand M. *Cent Afr J Med* 23(5):162-5, Aug 76

Pressure transducers as a source of bacteremia after open heart surgery. Report of an outbreak and guidelines for prevention. Weinstein RA, et al.

SUBJECT SECTION

ENVIRONMENTAL EXPOSURE

ECOLOGICAL

- [Self cleaning of natural waters] Seidel K. *Naturwissenschaften* 63(6):284-91, Jun 76 (Eng. Abstr.) (Ger)
 [Concepts of G. A. Schmidt concerning the principles of ecologic embryology and their use in current research] Zisman IN. *Arkiv Anat Gistol Embriol* 70(5):20-4, May 76 (Eng. Abstr.) (Russ)

EDUCATIONAL STATUS

- Educational level of male admissions with alcohol disorders—state and county mental hospitals - 1972. Bachrach LL. *Ment Health Stat Note* 0(123):1-11, Jan 76

EMPLOYMENT

- Overview: research on the psychology of women. II. Women in families, work, and psychotherapy. Seiden AM. *Am J Psychiatry* 133(10):1111-23, Oct 76 (122 ref.)
 Residents—students or employees [letter]? Johnson DM. *J Oral Surg* 34(10):871, Oct 76
 How to hire top-flight office personnel. Hogan RT. *Mich Med* 75(5):444, Aug 76
 Illinois cancels 2 out of 3 HMOs. Ellis C. *Mod Health Care* 6(3):16h-2, Sep 76
 [Working women and protection of mothers] Wolfgram H. *Fortschr Med* 94(8):399-400, 455-6, 11 Mar 76 (Ger)

ENVIRONMENT

- Environmentally triggered thrombophlebitis. Rea WJ. *Ann Allergy* 37(3):101-9, Aug 76
 Effects of differential rearing condition on heart rate conditioning and response suppression. Caul WF, et al. *Dev Psychobiol* 8(1):63-8, Jan 76
 Genetic variation in heterogeneous environments. Taylor CE. *Genetics* 83(4):827-94, Aug 76
 Effects of environmental and other stressors on blood hormone patterns in lactating animals. Johnson HD, et al. *J Dairy Sci* 59(9):1603-17, Sep 76
 Effects of environment and management stress on reproduction in the dairy cow. Moberg GP. *J Dairy Sci* 59(9):1618-24, Sep 76
 Hepatitis B surface antigen in environmental samples from hemodialysis units. Dankert J, et al. *J Infect Dis* 134(2):123-7, Aug 76
 Effects of differential environments on recovery from neonatal brain lesions, measured by problem-solving scores and brain dimensions. Will BE, et al. *Physiol Behav* 16(5):603-11, May 76
 [Influence of the environment on the regulation of diurnal vigilance in the baboon] Bert J, et al. *Rev Electroencephalogr Neurophysiol Clin* 5(4):331-4, Oct-Dec 75 (Fre)

ENVIRONMENTAL EXPOSURE

- Respiratory response to domestic fibrous glass exposure. Newball KH, et al. *Environ Res* 12(2):210-7, Oct 76
 Ultraviolet exposure patterns. Scotto J, et al. *Environ Res* 12(2):223-37, Oct 76
 Air exchange and 222Rn concentrations in the Carlsbad Caverna. Wilkening MH, et al. *Health Phys* 31(2):139-45, Aug 76
 Evaluation of radiation-induced pulmonary lesions by split autoradiography. pp. 229-34. Paun C, et al. In: *Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5968b 1975.*
 Chromosome aberrations in peripheral blood lymphocytes dependent on various dose levels of natural radioactivity. pp. 317-24. Pohl-Rölling J, et al. In: *Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5968b 1975.*
 Gross distribution of 241Am in a man seven years after inhalation. pp. 153-60. Tooley RE, et al. In: *Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5968b 1975.*
 Allocation of acceptable daily intakes and summary of toxicological evaluations. pp. 6-14. In: *Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. WI W14H no.5 1974.*
 Silica criteria document [letter]. Horowitz LD. *J Occup Med* 18(10):658, Oct 76
 Limits to occupational exposure in chemical environments under novel work schedules. Mason JW, et al. *J Occup Med* 18(9):603-6, Sep 76
 Occupational exposures to carbon monoxide in Baltimore firefighters. Radford EP, et al. *J Occup Med* 18(9):620-22, Sep 76
 Determination of exposure to electric fields in extra

- Chest 60(3):338-44, Mar 76
 Yellow fever epidemic sites revisited: possible areas of yellow fever endemicity in Ethiopia. Wood OL, et al. *Ethiop Med J* 13(4):177-9, Oct 75
 Vaccination against swine influenza. Chang T. *Int J Dermatol* 15(8):613-4, Oct 76
 Results of virological and serological studies of three influenza A Hong-Kong epidemics in Leningrad. Ivanova NA, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 29(2):188-94, 1976
 An outbreak of nosocomial infection due to multiply resistant *Serratia marcescens*: evidence of interhospital spread. Schaberg DR, et al. *J Infect Dis* 134(2):181-8, Aug 76
 Carbon tetrachloride toxicity potentiated by isopropyl alcohol. Investigation of an industrial outbreak. Folland DS, et al. *JAMA* 236(16):1853-6, 18 Oct 76
 Epidemic streptococcal sore throat following a community picnic. McCormick JB, et al. *JAMA* 236(9):1039-41, 30 Aug 76
 The butler did it [editorial]. Southgate MT. *JAMA* 236(16):1884-5, 18 Oct 76
 [Are we threatened by a new influenza pandemic "1918/1919"?] *Fortschr Med* 94(19):1107, 1 Jul 76 (Ger)

HISTORY

- Influenza in 1918: recollections of the epidemic in Philadelphia. Starr I. *Ann Intern Med* 85(4):516-9, Oct 76
 The history of Western encephalomyelitis in Manitoba. Medovy H. *Can J Public Health* 67 Suppl 1:13-4, May-Jun 76

OCCURRENCE

- Emergency measures and mosquito control operations during the 1975 western encephalomyelitis outbreak in Manitoba. Ellis RA. *Can J Public Health* 67 Suppl 1:59-60, May-Jun 76
 An epidemic of Western encephalomyelitis in humans-Manitoba, 1975. Waters JR. *Can J Public Health* 67 Suppl 1:25-32, May-Jun 76
 The heroin epidemic in San Francisco: estimates of incidence and prevalence. Newmeyer JA, et al. *Int J Addict* 11(3):417-35, 1976
 Results of virological and serological studies of three influenza A Hong-Kong epidemics in Leningrad. Ivanova NA, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 21(2):188-94, 1976
 Measles in adults. An unforeseen consequence of immunisation? Rand KE, et al. *JAMA* 236(9):1029-31, 30 Aug 76
 Geographic patterns of disease. Ansell DA, et al. *NZ Med J* 83(545):404-6, 6 Jun 76
 St. Louis encephalitis: clinical and epidemiologic aspects, Mississippi, 1974. Powell KE, et al. *South Med J* 69(9):1121-5, Sep 76
 [Retrospective epidemiology of an outbreak of serum hepatitis in an old peoples home] García de Jalón J, et al. *Rev Clin Esp* 141(6):547-54, 30 Jun 76 (Eng. Abstr.) (Spa)
 [Poliovirus in the State of Tabasco. Epidemic of Chontalpa in 1974] Zárate Aquino ML, et al. *Rev Invest Salud Publica* 36(1):55-70, Jan-Mar 76 (Eng. Abstr.) (Spa)

PREVENTION & CONTROL

- Assessment of the emergency mosquito control operation in Manitoba, 1975. Brust RA, et al. *Can J Public Health* 67 Suppl 1:69-71, May-Jun 76
 Public information on western encephalomyelitis and emergency mosquito control in Manitoba, 1975. Donogh NR. *Can J Public Health* 67 Suppl 1:81-2, May-Jun 76
 [Western encephalomyelitis in Manitoba during 1975: summary and recommendations] Sekla LH. *Can J Public Health* 67 Suppl 1:74-5, May-Jun 76 (Eng. Fre)
 Analysis of western encephalomyelitis surveillance and control programs in Manitoba, 1975. Sekla LH. *Can J Public Health* 67 Suppl 1:73-3, May-Jun 76
 Western encephalomyelitis in Manitoba, 1975: the decision-making process. Tulchinsky TH. *Can J Public Health* 67 Suppl 1:84-9, May-Jun 76
 Problems in the eradication of measles [editorial]. Riley HD. *South Med J* 69(9):1113-5, Sep 76

VETERINARY

- Equine epizootic of western encephalomyelitis in Manitoba-1975. Lillie LE, et al. *Can J Public Health* 67 Suppl 1:21-7, May-Jun 76
 The spread of bovine viral diarrhoea on the East Coast. Mossman DH, et al. *NZ Vet J* 34(8):108-10, Jun 76

DISEASE RESERVOIRS

- Rickettsioses studies. 2. Natural foci of rickettsioses in east Slovakia. Reháček J, et al. *Bull WHO*

- 53(1):31-9, 1976
 Rickettsioses studies. 1. Natural foci of rickettsioses in the Armenian Soviet Socialist Republic. Tarasevich IV, et al. *Bull WHO* 53(1):25-30, 1976
 A trial of the suppression of infection of *Bulinus* snails during ambilhar (niridazole) therapy of bilharziasis. El-Gindy MS, et al. *Egypt J Bilharz* 1(2):261-77, 1974
 Effect of some pesticides on the snails intermediate hosts of schistosomiasis in Egypt. Mohamed AM, et al. *Egypt J Bilharz* 1(2):249-56, 1974
 Control of snail hosts of bilharziasis in Egypt. I. Effect of triphenyltin hydroxide (Du-Ter) on aerobic oxidation of the snails *Biomphalaria alexandrina* and *Bulinus truncatus*. Sharaf AA, et al. *Egypt J Bilharz* 1(2):237-37, 1974
 Yellow fever epidemic sites revisited: possible areas of yellow fever endemicity in Ethiopia. Wood OL, et al. *Ethiop Med J* 13(4):177-9, Oct 75
 Broader investigation into the external environment of the specific antigen of the infectious agent in epizootiological observation and study of the structure of natural foci of plague. Cherchenko II, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(2):231-3, 1976
 Experiments on chickens placed on ground endemic of classical scrub typhus in Akita Prefecture, Japan. Kitaoka M, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(2):195-200, 1976
 Wild bank voles (*Clethrionomys glareolus*) are possibly a natural reservoir of campylobacters (microaerophilic vibrios). Fernald DS, et al. *Nature* 263(5577):486, 7 Oct 76

VETERINARY

- Helminth control in Queensland beef cattle: comparison of part paddock and whole paddock treatment in the wallum of south eastern Queensland. Bryan RP. *Aust Vet J* 52(6):267-71, Jun 76

DISEASE VECTORS

- Rodent vectors of *Salmonella*. Hunter AG, et al. *Vet Rec* 99(8):145-6, 21 Aug 76

DIVING

- Diving at diminished atmospheric pressure: air decompression tables for different altitudes. Böni M, et al. *Undersea Biomed Res* 3(3):189-204, Sep 76
 Critical flicker frequency (CFF) and subjective fatigue during an oxyhelium saturation dive at 63 ATA. Seki K, et al. *Undersea Biomed Res* 3(3):235-47, Sep 76

DRUG CONTAMINATION

- Contaminated infusion fluids [editorial] *Br Med J* 2(8035):547-8, 4 Sep 76
 Aute *Bacillus cereus* mastitis in dairy cattle associated with use of a contaminated antibiotic. Perrin D, et al. *Can Vet J* 17(9):244-7, Sep 76
 Impurities in commercial saccharin. I. Impurities soluble in organic solvents. Stavric B, et al. *J Assoc Off Anal Chem* 59(5):1051-3, Sep 76
 [Practical problems in the treatment of metabolic alkalosis with hydrochloric acid] Knutsen O, et al. *Lakartidningen* 73(40):2335-8, 29 Sep 76 (Eng. Abstr.) (Swe)

DUST

- Silica criteria document [letter]. Horowitz LD. *J Occup Med* 18(10):658, Oct 76
 [Bronchial reactivity in irritating occupational dust exposure in foundry and cloth factory workers] Merkel S. *E Gesamte Hyg* 22(4):238-40, Apr 76 (Eng. Abstr.) (Ger)
 [Combined action of dust from mica and resins used in the manufacture of micantite objects] Dianova AV, et al. *Gig Sanit* (7):33-7, Jul 76 (Eng. Abstr.) (Russ)

ANALYSIS

- The recovery of dust from formalin-fixed pneumoconiotic lungs: a comparison of the methods used at SMRE. Guest L. *Ann Occup Hyg* 17(1):37-47, Jul 76
 Effect of foundry size on the dust concentration of different work phases. Koponen M, et al. *Scand J Work Environ Health* 2 Suppl 1:23-6, 1976
 Dust exposure in Finnish foundries. Siltanen K, et al. *Scand J Work Environ Health* 2 Suppl 1:19-31, 1976
 Precision and accuracy of foundry dust exposure estimates from air sampling data. Toesavainen A, et al. *Scand J Work Environ Health* 2 Suppl 1:13-5, 1976

ENVIRONMENTAL EXPOSURE

- high voltage substations. Löfstrand KG. *Scand J Work Environ Health* 3(3):190-8, Sep 76
- [Effects of air pollution on health] Grandjean E. *Soc Praeventivmed* 21(2-3):73-8, Mar-Jun 76 (Eng. Abstr.) (Fre)
- [Mutagenesis and environmental effects] Basler A, et al. *Hippokraties* 47(2):123-41, May 76 (95 ref.) (Ger)
- [A dosimeter for harmful substances—a contribution to the determination of personal exposure to chronically acting air pollutants at the work place] Leuschke W, et al. *Z Gesamte Hyg* 22(8):573-80, Aug 76 (Eng. Abstr.) (Ger)
- [Mercury hygiene] Ottosen K. *Nor Tannlaesefores Tid* 88(8):376-7, Sep 76 (Nor)

ENVIRONMENTAL HEALTH

- Viewing the hospital as a working environment. Bertz EJ, et al. *Hospitals* 50(30):107-12, 16 OCT 76
- Substantiation of methodical approaches to a unified (complex) norm-setting in hygiene. Sidorenko GI. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(2):129-36, 1976
- Inaugural address at the Scientific Session. Singh CM. *J Indian Med Assoc* 66(7):158-62, 1 Apr 76
- [Geomedical problems in pulmonary diseases in childhood (author's transl)] Wass-Höckert O. *Prax Pneumol* 30(9):544-6, Sep 76 (Eng. Abstr.) (Ger)
- [The working environment and health] Häublein HG. *Z Aerzt Fortbild (Jena)* 70(7):343-51, 1 Apr 76 (Ger)
- [Improvement of health care and work safety as a complex social task] Schulz B. *Z Aerzt Fortbild (Jena)* 70(7):362-6, 1 Apr 76 (Ger)
- [Tasks of hygienic science and sanitation practices in relation to the resolution of the Central Committee of CPSU and of the Soviet of Ministers of the USSR on "Measures for averting pollution of the Black and Azov Sea basins"] Zaichenko AI, et al. *Gig Sanit (7):3-6, Jul 76* (Rus)

ENVIRONMENTAL POLLUTION

- Fluorocarbons and the environment. Ward RB. *Del Med J* 48(9):517-22, Sep 76
- Environmental pollution by insecticides. pp. 65-95. Klein W. In: Metcalf RL, McKeivry JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 Pp96 1974.
- Substantiation of methodical approaches to a unified (complex) norm-setting in hygiene. Sidorenko GI. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(2):129-36, 1976
- [The environment of nuclear power stations (author's transl)] pp. 333-50. Delpla M. In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S988b 1975. (Eng. Abstr.) (Fre)
- [Air pollution in an industrial environment and occupational diseases] Lob M. *Soc Praeventivmed* 21(2-3):85-9, Mar-Jun 76 (Eng. Abstr.) (Fre)
- [Propagation of chemical pollutants in the environment] Möller D, et al. *Z Gesamte Hyg* 22(4):345-50, Apr 76 (Eng. Abstr.) (Ger)

ANALYSIS

- Environmental monitoring of insecticide applications during the emergency mosquito control operation in Manitoba, 1975. Bowen WG, et al. *Can J Public Health* 67 Suppl 1:83-8, May-Jun 76
- Lead in the environment. Monitoring for lead. Archer A, et al. *B Soc Health J* 96(4):173-6, Aug 76

PREVENTION & CONTROL

- [Plant protection and environment] Beran F. *Naturwissenschaften* 63(8):366-74, Aug 76 (35 ref.) (Eng. Abstr.) (Ger)

EPIDEMIOLOGIC METHODS

- Population-based spot maps: an epidemiologic technique. Dean AG. *Am J Public Health* 66(10):368-9, Oct 76
- A method for surveillance of influenza epidemics. Goldstein IF, et al. *Am J Public Health* 66(10):992-3, Oct 76
- Guidelines for the investigation and management of tuberculosis contacts. Isaman MD, et al. *Am Rev Respir Dis* 114(3):459-63, Aug 76
- The heroin epidemic in San Francisco: estimates of incidence and prevalence. Newmeyer JA, et al. *Int J Addict* 11(3):417-38, 1976
- Excess mortality, influenza epidemiological surveillance indicator. Ivan A, et al. *Rev Med Chir Soc Med Nat Iasi* 80(1):49-54, Jan-Mar 76 (Eng. Abstr.)

SUBJECT SECTION

ESKIMOS

- The refractive status of Belcher Island Eskimos. Woodruff ME, et al. *Can J Public Health* 67(4):314-20, Jul-Aug 76

ETHNIC GROUPS

- Ethnicity, geographic locale, age, sex, and urban-rural residence as variables in the prevalence of mild retardation. Reschly DJ, et al. *Am J Ment Defic* 81(3):154-61, Sep 76
- Intestinal parasitosis in childhood populations of Latin origin. Lessons from a survey of 129 such children in Hartford Connecticut. Hargus EF, et al. *Clin Pediatr (Phila)* 15(10TNA-NA-761013-761015):937-9, Oct 76
- Haptoglobin, transferrin and hemoglobin patterns in a Muslim isolate of Hyderabad. Ali TM, et al. *Indian J Med Res* 64(5):656-60, May 76
- Perceptual integration on the Rorschach as an indicator of cognitive capacity: a developmental study of racial differences in a clinic population. Gerstein AI, et al. *J Consult Clin Psychol* 44(5):760-5, OCT 76
- Perceptions of social supports by Spanish-speaking youth with implications for program development. Mannino FV, et al. *J Sch Health* 46(8):471-4, Oct 76
- Haemoglobin Lepore Washington in an Australian family. Findlay AB. *Pathology* 8(2):95-9, Apr 76
- Haemoglobin C and haemoglobin O Arab-thalassemia in families of Greek origin. Sharma RS, et al. *Pathology* 8(2):89-93, Apr 76
- Jamaican vomiting sickness: a theoretical investigation. Thomas A, et al. *Soc Sci Med* 10(3-4):177-83, Mar-Apr 76
- Ethnic self-identity: a comparison of ingroup evaluations. Driedger L. *Sociometry* 39(2):131-41, Jun 76
- The pattern of disease in Africa and the Western way of life. Geifand M. *Trop Doct* 6(4):173-9, Oct 76

FAMILY CHARACTERISTICS

- New family structures and the latency child. Rae-Grant Q. *Can Psychiatr Assoc J* 21(4):197-8, Jun 76
- Families with children in England and Wales. Farid SM. *Soc Biol* 22(4):344-55, Winter 75
- [Desire for children and the practice of family planning] Langnickel D. *Fortschr Med* 94(9):509-12, 18 Mar 76 (Eng. Abstr.) (Ger)

FAMILY PLANNING

- Quality of care given to first time birth control patients at a free clinic. Grover M, et al. *Am J Public Health* 66(10):986-7, Oct 76
- The extent of the practice of family planning among Africans in Mashonaland. Castle W. *Cent Afr J Med* 22(8):147-51, Aug 76
- Menses and the birth rate. Davies JC. *Cent Afr J Med* 22(8):153-4, Aug 76
- Conscientiously study the theory of the dictatorship of the proletariat to promote the work in family planning. *Chin Med J [Engl]* 2(3):165-70, May 76
- Contraception for the severely psychiatrically disturbed: confusion, control, and contraindication. Clough L, et al. *Compr Psychiatry* 17(5):601-4, Sep-Oct 76
- Prior sexual behavior of teenagers attending rap sessions for the first time. Akpom CA, et al. *Fam Plann Perspect* 8(4):293-4, Jul-Aug 76
- Teenagers: fertility control behavior and attitudes before and after abortion, childbearing or negative pregnancy test. Evans JR, et al. *Fam Plann Perspect* 8(4):192-200, Jul-Aug 76
- Fertility control services for adolescents: access and utilization. Jaffe FB, et al. *Fam Plann Perspect* 8(4):167-75, Jul-Aug 76
- Population control and medical students. Bhatia PC. *J Indian Med Assoc* 66(6):137-9, 16 Mar 76
- Contraception in general practice. Tennent RB. *NZ Med J* 53(566):444-6, 23 Jun 76
- Family planning in Glasgow. Hannay DR. *B Soc Health J* 96(4):193-5, Aug 76
- Genetic screening and genetic counselling: knowledge, attitudes, and practices in two groups of family planning professionals. Naylor EW. *Soc Biol* 22(4):304-14, Winter 75
- Spacing of children, sexual abstinence and breast-feeding in rural Ghana. Bieck W. *Soc Sci Med* 10(5):325-30, May 76
- The Danfa family planning program in rural Ghana. Ampofo DA, et al. *Stud Fam Plann* 7(10):366-74, OCT 76
- The role of the Family Planning Association in Hong Kong's fertility decline. Chan KC. *Stud Fam Plann* 7(10):364-9, OCT 76
- The Korean Mothers' Club program. Park HJ, et al. *Stud Fam Plann* 7(10):375-83, OCT 76
- [Desire for children and the practice of family

- planning] Langnickel D. *Fortschr Med* 94(9):509-12, 18 Mar 76 (Eng. Abstr.) (Ger)
- [The effect of family and social factors on intellectual achievement and family size planning] Végváry L, et al. *Orv Hetil* 117(38):2309-15, Sep 76 (Hum)
- [Advice on contraception at a venereology clinic] Lakartidningen 73(39):3223-4, 23 Sep 76 (Eng. Abstr.) (Swe)

FATIGUE

- Critical flicker frequency (CFF) and subjective fatigue during an oxyhemium saturation dive at 62 ATA. Seki K, et al. *Undersea Biomed Res* 3(3):235-47, Sep 76

COMPLICATIONS

- [Late diagnosis of an ankle fracture due to fatigue (creeping fracture) — not a medical error] Uebermuth H. *Zentralbl Chir* 101(4):242-3, 1976 (Ger)

DIAGNOSIS

- [Differential diagnosis of the "overstrained" hand] Lettow F. *Z Aerzt Fortbild (Jena)* 70(6):301-2, 15 Mar 76 (Ger)

PHYSIOPATHOLOGY

- [Fatigue characteristics in people of different professions] Polezhaev EF, et al. *Kosm Biol Aviakosm Med* 10(3):83-4, May-Jun 76 (Rus)

FERTILIZERS

- Colonization of rye green manure and peanut fruit debris by *Aspergillus fulvus* and *Aspergillus niger* group in field soils. Griffin GJ, et al. *Appl Environ Microbiol* 32(1):38-32, Jul 76
- Mineral composition of liver and kidney of rats fed corn, sorghum, and soybean grain grown with sewage sludges and NPK fertilizers. Miller J, et al. *J Agric Food Chem* 24(5):935-8, Sep-Oct 76
- [Content of some mineral components in winter wheat in relation to mineral fertilizer addition and the place of growing] Trzebska-Jeske I, et al. *Rocz Panstw Zaki Hig* 27(4):357-69, 1976 (Eng. Abstr.) (Pol)

ANALYSIS

- [Model experiments in pheasants with 1 insecticide (Lindane), 1 herbicide (Terbutryn), 1 mineral fertilizer (calcium ammonium salpeter) and 1 fungicide (HEC). V. Sensitivity of various serum enzymes for detection of organ damage following pesticide load. Residues in liver, adipose- and muscular tissue] Schulze H, et al. *Dtsch Tierärztl Wochenschr* 83(6):296-301, 5 Jun 76 (Eng. Abstr.) (Ger)
- [Occupational health aspects of the use of liquid ammonia as fertilizer] Krüger W, et al. *Z Gesamte Hyg* 22(5):580-2, Aug 76 (Eng. Abstr.) (Ger)

FIRES

- Carbon monoxide in firemen before and after exposure to smoke. Levy AL, et al. *Ann Clin Lab Sci* 6(5):455-8, Sep-Oct 76
- Occupational exposures to carbon monoxide in Baltimore firefighters. Radford EP, et al. *J Occup Med* 18(9):628-32, Sep 76
- Gasoline and flammable and nonflammable clothing studies. Crikelaar GF, et al. *Pediatrics* 58(4):585-94, Oct 76

PREVENTION & CONTROL

- Fabric flammability legislation: what it means to hospitals. Beikin NL. *Hosp Top* 54(5):21-2, 24, SEP-OCT 76

FISH PRODUCTS

- Utilization of fish-protein hydrolysate for artificial rearing of lambs [proceedings]. Soliman HS, et al. *Proc Nutr Soc* 35(2):91A-92A, Sep 76
- [Fish as protein food: its preservation technology and new methods of utilization (author's transl)] Galassi S, et al. *Rev Sci Tech Nutr Um* 6(3):145-52, May-Jun 76 (Eng. Abstr.) (Ita)

ADVERSE EFFECTS

- [Skin lesions in workers employed at the manufacture of fish flour] Rameja-Kotelba B, et al. *Przeg Dermatol* 63(4):435-9, Jul-Aug 76 (Eng. Abstr.) (Pol)

ANALYSIS

- A comparison of some chromatographic detectors for

SUBJECT SECTION

FOOD ADDITIVES

- the analysis of volatile N-nitrosamines. Fine DH, et al. *J Agric Food Chem* 24(5):900-4, Sep-Oct 76
- Analysis of nonionic novolatile N-nitroso compounds in foodstuffs. Fine DH, et al. *J Agric Food Chem* 24(5):1069-71, Sep-Oct 76
- Ion selective method for the determination of nitrite in smoked fish. Sherken S.
- J Assoc Off Anal Chem* 59(5):971-4, Sep 76
- A survey of fish products for volatile N-nitrosamines. Iyengar JR, et al. *J Sci Food Agric* 37(6):537-30, Jun 76
- Scombroid poisoning. Isolation and identification of "saurine". Foo LY. *Ugeskr Laeger* 138(38):807-10, 13 Sep 76
- [Extractability of lipids from fish and fish products] Grishina NL, et al. *Vopr Pitan* (1):65-72, Jan-Feb 76 (Eng. Abstr.) (Rus)

FISHERIES

STANDARDS

- [Mathematical models of strontium-90 behavior in a "water-fresh-water fish spawn" system in several individual cases of radionuclide entry into bodies of water] Sukal'skaya SA, et al. *Zh Obshch Biol* 37(3):489-70, May-Jun 76 (Eng. Abstr.) (Rus)

FLUORIDATION

- Public attitudes concerning water fluoridation in Denmark. Schwarzs K, et al.
- Community Dent Oral Epidemiol* 4(5):182-5, Sep 76
- Fluoridation. Trainer J. *Health Bull (Ed'ab)* 34(4):304-8, Jul 76
- The statewide fluoridation program of Tennessee through the voluntary process. Collier DR.
- J Am Dent Assoc* 93(4):837-8, Oct 76
- Water fluoridation and congenital malformations: no association. Erickson JD, et al. *J Am Dent Assoc* 93(5):981-4, Nov 76
- [Controversial caries prevention using fluorine] Jaeger R. *Fortachr Med* 94(10):587-92, 8 Apr 76 (Eng. Abstr.) (Ger)
- [Answer to K. H. Wagner's: "Doubts about fluoridation". Public health service 37 (1975) 790-805] Bramstedt F, et al. *Oeff Gesundheitswes* 38(6):397-409, JUN 76 (Ger)

FOOD ADDITIVES

- [Substitution of protein feed through lysine-supplemented high-protein wheat during the rearing and laying period of hens. 4. Effect of graded lysine doses during the rearing of young hens on the performance characteristics during the laying period] Gruhn K, et al. *Arch Tierernahr* 35(9-10):871-81, Dec 75 (Eng. Abstr.) (Ger)
- [Substitution of protein feed through lysine-supplemented high-protein wheat during the rearing and laying period of hens. 2. Effect of graded lysine doses on food consumption and the rate of weight gain in young hens] Hennig A, et al. *Arch Tierernahr* 35(7):531-9, Sep 76 (Eng. Abstr.) (Ger)
- [Influence of feed mixtures supplemented with animal fat on milk yield and milk composition] Pajtas M, et al. *Arch Tierernahr* 35(3):157-63, Apr 75 (Eng. Abstr.) (Ger)

ANALYSIS

- Collaborative study of methods for the determination of chloride, citrate, and phosphate in processed cheese. Brzenk HR, et al. *J Assoc Off Anal Chem* 59(5):1143-8, Sep 76
- Ion selective method for the determination of nitrite in smoked fish. Sherken S.
- J Assoc Off Anal Chem* 59(5):971-4, Sep 76
- [Antibiotic residues in organs and muscle tissues of broilers. I. Bacitracin, flavomycin, spiramycin and virginiamycin residues following administration of diets containing low levels of these antibiotics (author's transl)] Mulder RW, et al. *Tijdschr Diergeneesk* 101(21):1194-8, 1 NOV 76 (Eng. Abstr.) (Dut)
- [Analysis of polymaccharides used as food additives IV. Gaschromatographic identification and determination of neutral components in polymaccharide-hydrolyzates (author's transl)] Mergenthaler K, et al. *Z Lebensm Unters Forsch* 162(1):35-9, 27 Sep 73 (Eng. Abstr.) (Ger)

PHARMACODYNAMICS

- [Olaquindox—a new growth promoting feed additive. II. Effect on the performance in swine fattening] Schneider D, et al. *Z Tierphysiol* 36(5):341-8, Mar 76 (Eng. Abstr.) (Ger)

TOXICITY

- Thickening agents. A. Celluloses. pp. 297-315.
- In: Toxicological evaluation of some food additives

- including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Cholic and desoxycholic acid and their salts. pp. 217-9.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Mixed tartaric, acetic and fatty acid esters of glycerol. pp. 236-7.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Polyoxyethylene (8) and polyoxyethylene (40) stearates. pp. 264-9.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: L-glutamic acid and its ammonium, calcium, monosodium and potassium salts. pp. 434-60.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: stearoyl lactic acid, calcium and sodium salts. pp. 505-11.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: polyvinyl pyrrolidone. pp. 486-90.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Sorbitan monoesters of palmitic and stearic acids and triesters of stearic acid. pp. 278-83.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: calcium acetate, chloride, gluconate and sulfate. pp. 415-6.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Esters of glycerol and thermally oxidized soybean fatty acids. pp. 225-8.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: sorbitol. pp. 498-504.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Acetic and fatty acid esters of glycerol. pp. 210-3.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: tartaric acid and its potassium, potassium-sodium and sodium salts. pp. 513-4.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Anticaking agents. Salts of myristic, palmitic, and stearic acids. pp. 19-30.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: food-grade mineral oil. pp. 417-23.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents.

- Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: 1,2-propylene glycol. pp. 491-7.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Hydroxylated lecithin. pp. 220-30.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Anticaking agents. Calcium, potassium, sodium ferrocyanide. pp. 15-8.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Food additives. Miscellaneous: lactic acid and its ammonium, calcium, potassium, and sodium salts. pp. 461-5.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Mono- and diglycerides. pp. 236-40.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Anticaking agents. Silicon dioxide and certain silicates. pp. 21-30.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Thickening agents. D. Others: polymaccharides. pp. 379-414.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Poxoxyethylene (20) sorbitan monoesters of lauric, oleic, palmitic and stearic acid and triester of stearic acid. pp. 254-63.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Thickening agents. B. Vegetable gums. pp. 316-38.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Lecithin. pp. 234-5.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Polyglycerol esters of interesterified ricinoleic acid. pp. 246-53.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Thickening agents. C. Modified starches and dextrins. pp. 329-78.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Propylene glycol esters of fatty acids. pp. 275-7.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Propylene glycol alginate. pp. 270-4.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
- Emulsifiers. Citric and fatty acid esters of glycerol. pp. 230-1.
- In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.

FOOD ADDITIVES

- no.5 1974.
Emulsifiers. Diacetyl tartaric and fatty acid esters of glycerol. pp. 222-4.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
Allocation of acceptable daily intakes and summary of toxicological evaluations. pp. 6-14.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
Food additives. Miscellaneous: phosphoric acid, polyphosphates and their calcium, magnesium, potassium and sodium salts. pp. 469-85.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
Emulsifiers. Polyglycerol esters of fatty acids. pp. 241-5.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
Food additives. Miscellaneous: oxytetracycline. pp. 466-8.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
Emulsifiers. Lactic and fatty acid esters of glycerol. pp. 231-3.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.
Emulsifiers. Ammonium salts of phosphatidic acids. pp. 214-6.
In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.

FOOD ANALYSIS

- Food iron absorption in human subjects. IV. The effects of calcium and phosphate salts on the absorption of nonheme iron. Mosen ER, et al. *Am J Clin Nutr* 29(10):1142-8, Oct 76.
High-performance liquid chromatographic determination of L-aspartyl-L-phenylalanine methyl ester in various food products and formulations. Fox L, et al. *J Assoc Off Anal Chem* 59(5):1048-50, Sep 76.
Evaluation and confirmation of an alkylation-gas-liquid chromatographic method for the determination of carbamate and urea herbicides in foods. Lawrence JF. *J Assoc Off Anal Chem* 59(5):1061-5, Sep 76.
High-pressure liquid chromatographic analysis of urea herbicides in foods. Lawrence JF. *J Assoc Off Anal Chem* 59(5):1066-70, Sep 76.
Colorimetric reagents for determining vitamin A in feeds and foods. Subramanyam GB, et al. *J Assoc Off Anal Chem* 59(5):1125-30, Sep 76.
Antibiotic residues in organs and muscle tissues of broilers. I. Bacitracin, flavomycin, spiramycin and virginiamycin residues following administration of diets containing low levels of these antibiotics (author's transl.) Mulder RW, et al. *Tijdschr Diergeneesk* 101(21):1194-8, 1 NOV 76 (Eng. Abstr.) (Dut)
[Determination of feeding value based on simple food characteristics. 1. Determination of the digestibility of green foods and their preservation products] Nehring K. *Arch Tierernähr* 25(3):207-29, Apr 75 (Eng. Abstr.) (Ger)
[Gas chromatographic analysis of amino acids in food] Suzuki M. *Z Ernährungs-wiss* 15(3):294-300, Sep 76 (Eng. Abstr.) (Ger)
[Sensory and chemical changes of dried foods under the influence of extreme storage conditions. 3. Chemical changes (authors transl.)] Römer G, et al. *Z Lebensm Unters Forsch* 161(2):157-65, 1976 (Eng. Abstr.) (Ger)
[Sensory and chemical changes of dried foods under the influence of extreme storage conditions. 4. Flavor compounds (authors transl.)] Römer G, et al. *Z Lebensm Unters Forsch* 161(2):167-73, 1976 (Eng. Abstr.) (Ger)
[Polarographic determination of saccharin in beverages and foods (author's transl.)] van den Dungen PW. *Z Lebensm Unters Forsch* 161(1):81-3, 1976 (Eng. Abstr.) (Ger)

SUBJECT SECTION

- [Separation and quantitative "in situ"-determination of organotin compounds on thin layer plates] Woldich H, et al. *Z Lebensm Unters Forsch* 163(1):49-54, 27 Sep 76 (Eng. Abstr.) (Ger)
[Coconut (Cocos nucifera L.) and the preparation of a milk substitute] Chitarra MI, et al. *Rev Farm Biogim Univ Sao Paulo* 13(2):351-74, Jul-Dec 75 (Eng. Abstr.) (Por)
[Contribution to food microscopy of Anacardium occidentale L. Carica papaya L. and Myrcaria cauliflora (Martius) Berg] de Oliveira F, et al. *Rev Farm Biogim Univ Sao Paulo* 13(2):357-66, Jul-Dec 75 (Eng. Abstr.) (Por)
[Evolution of the total volatile basis and trimethylamine in fish and their use as an indicator of its quality] Mendes MH, et al. *Rev Farm Biogim Univ Sao Paulo* 13(2):363-21, Jul-Dec 75 (Eng. Abstr.) (Por)

FOOD CONTAMINATION

ANALYSIS

- Volatiles produced by microorganisms isolated from refrigerated chicken at spoilage. Freeman LR, et al. *Appl Environ Microbiol* 32(3):322-31, Aug 76.
Aflatoxin and sterigmatocystin contamination of pistachio nuts in orchards. Sommer NF, et al. *Appl Environ Microbiol* 32(1):84-7, Jul 76.
ICMSF methods studies. VII. Indicator tests as substitutes for direct testing of dried foods and feeds for *Salmonella*. Silliker JH, et al. *Can J Microbiol* 22(7):971-4, Jul 76.
[Concentration of mercury-organic compounds (methyl- and ethyl derivatives) in several species of fish and sea products] Bogomolova ZN, et al. *Vopr Pitan* (1):50-3, May-Jun 76 (Eng. Abstr.) (Rus)
[Modeling calculations of pesticide contamination of horticultural products] Spynu EI, et al. *Vopr Pitan* (1):78-80, Jan-Feb 76 (Eng. Abstr.) (Rus)

FOOD CONTAMINATION, RADIOACTIVE

ANALYSIS

- Interpretation of near-background environmental surveillance data by distribution analysis. pp. 291-303. Waite DA, et al.
In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5968b 1975.

FOOD INSPECTION

- [Inspection of "christmass rabbits" (author's transl.)] Terbihe RJ. *Tijdschr Diergeneesk* 101(21):1185-8, 1 NOV 76 (Eng. Abstr.) (Dut)
[The evaluation of test panel members with the tetrad-test. Short notice to the contribution of Miller, Schmidt and Wildbreit (author's transl.)] Renner K. *Z Lebensm Unters Forsch* 161(3):277-8, 1976 (Eng. Abstr.) (Ger)

FOOD IRRADIATION

- Mutagenicity studies on irradiated potatoes and chlorogenic acid; micronucleus test in rats. Hosain MM, et al. *Toxicology* 6(2):243-51, Aug-Sep 76

ADVERSE EFFECTS

- Effect on the reproductive functions of female rhesus monkeys of feeding irradiated wheat flour and potato diet. Sialy R, et al. *Int J Radiat Biol* 29(4):555-64, Jun 76

FOOD MICROBIOLOGY

- Demonstration of *Salmonella* in sausages of high fat content. Takács J, et al. *Acta Vet Acad Sci Hung* 25(4):303-15, 1975.
Spiral plate count method for the examination of raw and pasteurized milk. Donnelly CB, et al. *Appl Environ Microbiol* 32(1):21-7, Jul 76.
Effect of acid and salt concentration in fresh-pack pickles on the growth of *Clostridium botulinum* spores. Ito KA, et al. *Appl Environ Microbiol* 32(1):121-4, Jul 76.
Aflatoxin and sterigmatocystin contamination of pistachio nuts in orchards. Sommer NF, et al. *Appl Environ Microbiol* 32(1):84-7, Jul 76.
ICMSF methods studies. VII. Indicator tests as substitutes for direct testing of dried foods and feeds for *Salmonella*. Silliker JH, et al. *Can J Microbiol* 22(7):971-4, Jul 76.
Salmonella food poisoning from turkeys: a combined medical veterinary investigation. Small RG, et al. *Health Bull (Edinb)* 34(4):296-11, Jul 76.
Survival of foot-and-mouth disease virus in cheese. Blackwell JH. *J Dairy Sci* 59(9):1574-9, Sep 76.
Microbiological problems of poultry at refrigerator

- temperatures—a review. Barnes EM. *J Sci Food Agric* 27(8):777-82, Aug 76.
Epidemic streptococcal sore throat following a community picnic. McCormick JB, et al. *JAMA* 236(9):1039-41, 30 Aug 76.
Microbiological techniques in the examination of canned foods. Bean PG. *Lab Pract* 25(5):303-7, May 76.
Use of agar immersion, plating and contact (AIPC) slides for the bacteriological monitoring of foods, meals and the food environment. Mossel DA, et al. *Lab Pract* 25(6):303-5, Jun 76.
Microbiology of the poultry carcass and processing plant. Mead GC. *R Soc Health J* 96(4):164-7, 192, Aug 76.
[Current status of human hazards due to salmonella in foodstuffs of animal origin] Hempel H. *Z Gesamte Hyg* 22(3):210-23, Mar 76 (Eng. Abstr.) (Ger)
[On the metabolism of amino acids by lactic acid bacteria isolated from wine (author's transl.)] Weiller HG, et al. *Z Lebensm Unters Forsch* 161(3):259-66, 1976 (Eng. Abstr.) (Ger)
[A rapid technique for isolation of *Escherichia coli* type I in food (author's transl.)] Käferstein FK, et al. *Zentralbl Bakteriol [Orig B]* 161(5-6):540-4, Mar 76 (Eng. Abstr.) (Ger)
[Production of dental plaque in vitro in extracts of various food products] Czerwinski W, et al. *Czas Stomatol* 29(8):675-9, Aug 76 (Eng. Abstr.) (Pol)
[An episode of alimentary toxification caused by *Bacillus cereus*] Josefsson I, et al. *Rev Med Chir Soc Med Nat Iasi* 80(1):55-7, Jan-Mar 76 (Eng. Abstr.) (Rum)

FOOD POISONING

- An outbreak of methylmercury poisoning due to consumption of contaminated grain. Clarkson TW, et al. *Fed Proc* 35(12):2395-9, Oct 76.
[Mycotoxins as a cause of disease in human beings] Godek B. *Fortschr Med* 94(12):694-701, 22 Apr 76 (Eng. Abstr.) (Ger)

COMPLICATIONS

- Epidemic streptococcal sore throat following a community picnic. McCormick JB, et al. *JAMA* 236(9):1039-41, 30 Aug 76

DIAGNOSIS

- Laboratory diagnosis of foodborne diseases. Kazal HL. *Ann Clin Lab Sci* 6(5):381-90, Sep-Oct 76

ETIOLOGY

- The red tide and other phytoplanktonic thoughts. Weech AA. *J Fla Med Assoc* 63(6):409-13, Jun 76.
Food poisoning caused by parahaemolytic and NAG vibrios after eating meat products. Zakhariyev Z, et al. *J Hyg Epidemiol Microbiol Immunol (Praga)* 21(2):150-4, 1976.
Food poisoning caused by parahaemolytic and NAG vibrios after eating meat products. Zakhariyev Z, et al. *J Hyg Epidemiol Microbiol Immunol (Praga)* 20(2):150-4, 1976

OCCURRENCE

- [An episode of alimentary toxification caused by *Bacillus cereus*] Josefsson I, et al. *Rev Med Chir Soc Med Nat Iasi* 80(1):55-7, Jan-Mar 76 (Eng. Abstr.) (Rum)

PATHOLOGY

- An autopsy case of food poisoning associated with *Bacillus cereus*. Takabe F, et al. *Forensic Sci* 7(3):97-101, Mar-Apr 76

FOOD PRESERVATION

- Applying value analysis to food purchasing. McProud LM, et al. *Hospitals* 50(18):109-14, 16 Sep 76.
The influence of conservation methods on digestion and utilization of forages by ruminants. McDonald P, et al. *Proc Nutr Soc* 35(2):301-11, Sep 76.
[Determination of feeding value based on simple food characteristics. 1. Determination of the digestibility of green foods and their preservation products] Nehring K. *Arch Tierernähr* 25(3):207-29, Apr 75 (Eng. Abstr.) (Ger)
[Sensory and chemical changes of dried foods under the influence of extreme storage conditions. 4. Flavor compounds (authors transl.)] Römer G, et al. *Z Lebensm Unters Forsch* 161(2):167-73, 1976 (Eng. Abstr.) (Ger)
[Sensory and chemical changes of dried foods under the influence of extreme storage conditions. 3. Chemical changes (authors transl.)] Römer G, et al. *Z Lebensm Unters Forsch* 161(2):157-65, 1976 (Eng. Abstr.) (Ger)
[Fish as protein food: its preservation technology and

SUBJECT SECTION

INDIANS, NORTH AMERICAN

new methods of utilization (author's transl)] Galassi S, et al. *Riv Sci Tecn Nutr Um* 6(3):145-52, May-Jun 76 (Eng. Abstr.) (Ita)

ADVERSE EFFECTS

Plastic bags and botulism: a new twist to an old hazard of the North. Eisenberg MS, et al. *Alaska Med* 18(4):47-9, Jul 76

METHODS

[Addition of an oily phase in dehydration by means of evaporation] Guttardi P, et al.

Riv Sci Tecn Nutr Um 6(3):187-90, May-Jun 76 (Ita)

FOOD SUPPLY

The effects of dietary lead content and food restriction on lead retention in rats. Quarterman J, et al. *Environ Res* 12(2):180-7, Oct 76

Somali food shelters in the Ogaden famine [letter]. Davey MG. *Lancet* 2(7989):796, 9 Oct 76

U.S. universities and the world food problem. Whitaker MD, et al. *Science* 194(4264):477-500, 29 Oct 76

GENETICS, POPULATION

Comment on an erroneous conception of the meaning of heritability [letter]. Lewontin RC. *Behav Genet* 6(3):373-4, Jul 76

Population replacement in *Culex fatigans* by means of cytoplasmic incompatibility. 2. Field cage experiments with overlapping generations. Curtis CF. *Bull WHO* 53(1):107-19, 1976

Persistence of high intestinal lactase activity (lactose tolerance) in Afghanistan. Rahimi AG, et al.

Hum Genet 34(1):57-62, 10 Sep 76

Human complementary component C3: an appraisal. Seth PK, et al. *Hum Genet* 33(3):301-11, 30 Aug 76 (67 ref.)

HLA haplotypes in a genetic isolate in Newfoundland. A population showing 8% homozygosity and a familial aggregate of lymphoma and immunodeficiency cases. Larsen B, et al. *Tissue Antigens* 8(3):307-15, Sep 76

[Ethnic origin and evolution of the Chilean population] Cruz-Coke R. *Rev Med Chil* 104(6):365-8, Jun 76 (Spa)

[Evolutionary forces in Chilean population] Cruz-Coke R. *Rev Med Chil* 104(6):375-8, Jun 76 (Eng. Abstr.) (Spa)

[Basic concepts of population genetics] Valenzuela CY. *Rev Med Chil* 104(6):369-70, Jun 76 (Eng. Abstr.) (Spa)

HEALTH AND WELFARE PLANNING

The role of statistics in national health policy decisions. Cochran WG. *Am J Epidemiol* 104(4):370-9, Oct 76

Discussion of: "Role of statistics in national health policy decisions". Tukey JW. *Am J Epidemiol* 104(4):380-5, Oct 76

Federal health planning, part 1: legislative background. Greenberg RB. *Am J Hosp Pharm* 33(10):1049-51, Oct 76

Observations on potential contributions of health planning. Anderson NN, et al. *Int J Health Serv* 6(4):651-66, 1976

The place of radiation therapy in the reorganization of cancer care: an international study. Einhorn J, et al. *Int J Radiat Oncol Biol Phys* 1(1-2):77-84, Oct-Nov 76

The National Health Planning and Research Development Act PL 93-641. Perez LM. *J Fla Med Assoc* 63(6):429-31, Jun 76

Regional health planning: what to look for. Brooks TJ 3d. *J Miss State Med Assoc* 17(9):271-4, Sep 76

The president speaking. Status of implementation of P.L. 93-641. Gamble LS. *J Miss State Med Assoc* 17(10):308, 309, Oct 76

Either way, it's our money. Cunningham RM Jr. *Mod Health Care* 6(3):88, Sep 76

Sounding board: Form and function in the federal health effort. Edwards CC. *N Engl J Med* 295(12):674-8, 16 Sep 76

Medicine and Public Affairs. The forward plan (or wish?) for health. Greenberg DS. *N Engl J Med* 295(18):1027-8, 28 Oct 76

Methodical approaches to forecasting the development of the socialist system of health protection. Bogatyrev ID, et al.

Sante Publique (Bucur) 19(1):3-14, 1976

Resource planning within the health care planning teams. Carvin RW, et al. *Soc Sci Med* 10(3-4):171-8, Mar-Apr 76

International health planning. Martin JF. *Trop Doct* 6(4):185-4, Oct 76

The primary health care programme in Sudan. Idriss AA, et al. *WHO Chron* 30(9):370-4, Sep 76

[State planning in rehabilitation (author's transl)]

Wennberg K. *Rehabilitation (Stuttig)* 14(3):129-35, Aug 75 (Eng. Abstr.) (Ger)

[Complex territorial simplification and possibilities in the complex improvement of medical and social care through directed responsibility of local councils] Graf H, et al. *Z Aerzt Fortbild (Jena)* 70(7):376-9, 1 Apr 76 (Ger)

[Public health laboratories in the health programs] Carvalho JP. *Rev Saude Publica* 10(2):191-207, Jun 76 (Eng. Abstr.) (Por)

[Public health in the Russian Federation during the 9th five-year plan] Makashev GV. *Sov Med* (3):3-7, Mar 76 (Rus)

[Health policy of the Chilean government (author's transl)] *Rev Med Chil* 104(5):314-9, May 76 (Eng. Abstr.) (Spa)

[WHO-statistics, a panorama of diseases and health care program] Carlsson M, et al. *Lakartidningen* 73(36):2675-8, 1 Sep 76 (Swe)

HEALTH SURVEYS

Non-respondents in a psychiatric survey. Levav I, et al. *Am J Public Health* 66(10):989-91, Oct 76

A treasure trove for pediatricians [editorial]. Stitt PG. *Clin Pediatr (Phila)* 15(107NA-NA-761013-761015):669-71, Oct 76

Toward the formulation of sociodemographic indicators. Cohen LE, et al. *Int J Health Serv* 6(4):681-98, 1976

Surveillance of pertussis in the CSSR. IV. Immunological surveys of antibodies to pertussis and paraptussis in the Bohemian regions and in Slovakia in 1958 - 1971. Vysoká-Burianová B, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 21(2):220-47, 1976

Surveillance of pertussis in the CSSR. IV. Immunological surveys of antibodies to pertussis and paraptussis in the Bohemian regions and in Slovakia in 1958 - 1971. Vysoká-Burianová B, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(2):220-47, 1976

Investigation of the health status of a representative population sample of one region in the CSSR by medical examinations. Part I. Introduction and methods. Balogh J. *Sante Publique (Bucur)* 19(1):85-78, 1976

[Result of 30-year follow-up of health state of 2nd world war Czechoslovak resistance movement participants in one district (author's transl)] Laxnicka M. *Cas Lek Cesk* 115(29-30):915-8, 30 Jul 76 (Eng. Abstr.) (Cze)

[Health control as a part of medical practice] Robberstad T. *Nord Med* 91(8-9):330-1, Sep 76 (Nor)

[Nutrition and the state of health of the population of the USSR] Malstruk PN, et al. *Vopr Pitam* (1):13-7, Jan-Feb 76 (Eng. Abstr.) (Rus)

HERBICIDES

Esterification of the hydrolysis product of the herbicide dichloroprop-methyl in methanol. Smith AE. *J Agric Food Chem* 24(5):1077-8, Sep-Oct 76

[Desirable and necessary duration of effectiveness of herbicides. (The problem of persistence of herbicides)] Drescher N. *Schriftver Wasser Boden Lufthyg* (46):11-7, 1975 (Ger)

[Aspects of water pollution in the application of insecticides by means of airplanes in the forest] Grabbaum M. *Schriftver Wasser Boden Lufthyg* (46):29-39, 1975 (Ger)

[Welcoming the guests on behalf of the society for water, soil and air hygiene] Tesendorff IH. *Schriftver Wasser Boden Lufthyg* (46):9-10, 1975 (Ger)

ANALYSIS

Determination of pesticides by derivative formation. Part IV. A sensitive gas-chromatographic method for the determination of MCPA and MCPB herbicides after esterification with 1-bromomethyl-2,3,4,5,6-pentafluorobenzene. Agelman H, et al. *Analyst* 101(1206):733-7, Sep 76

METABOLISM

Metabolism of the herbicide methazole in lactating cows and laying hens. Atallah YH, et al. *J Agric Food Chem* 24(5):1067-12, Sep-Oct 76

Enzyme evolution in a microbial community growing on the herbicide Dalapon. Senior K, et al. *Nature* 263(5577):476-9, 7 Oct 76

Model studies on the accumulation of herbicides by microalgae. Böhm HH, et al. *Naturwissenschaften* 63(4):296, Jun 76

[Model experiments in phasmatids with 1 insecticide (Lindane), 1 herbicide (Terbutryn), 1 mineral fertilizer (calcium ammonium saltpeter) and 1 fungicide (HEC). V. Sensitivity of various serum enzymes for detection of organ damage following

pesticide load. Residues in liver, adipose- and muscular tissue] Schulze H, et al.

Dtsch Tierärztl Wochenschr 83(6):296-301, 5 Jun 76 (Eng. Abstr.) (Ger)

PHARMACODYNAMICS

The deleterious effects of fungicides and herbicides on *Xenopus laevis* embryos. Anderson RJ, et al.

Arch Environ Contam Toxicol 4(3):312-23, 1976

TOXICITY

[Hygienic aspects of the agricultural use and the toxicology of some herbicides] Pan'shina TN. *Gig Sanit* (7):38-41, Jul 76 (Eng. Abstr.) (Rus)

HOSPITAL INFECTIONS

TRANSMISSION

Pressure transducers as a source of bacteremia after open heart surgery. Report of an outbreak and guidelines for prevention. Weinstein RA, et al.

Chest 69(3):338-44, Mar 76

An outbreak of nosocomial infection due to multiply resistant *Serratia marcescens*: evidence of interhospital spread. Schaberg DR, et al.

J Infect Dis 134(2):181-8, Aug 76

HOUSING

[Physiological and psychological importance of day light for man and inferences for construction planning] Brandt HJ. *Gesund Ing* 97(6):143-6, Jun 76 (Ger)

HUMAN ENGINEERING

[Legislation of the place of work] Krämer J. *Fortschr Med* 94(17):981-2, 10 Jun 76 (Ger)

[Future design of the driver space in railroad cars - example of a practical ergonomical problem solving] Strecker H.

Zentralbl Arbeitsmed Arbeitschutz Prophyl 26(8):146-54, Aug 76 (Ger)

HUMIDITY

A new humidifier. Grant GC, et al. *Anaesth Intensive Care* 4(2):265-10, Aug 76

Determination of low concentrations of hydrogen chloride in moist air. Bailey RR, et al.

Anal Chem 48(12):1818-9, Oct 76

Maintenance of body temperature by heated humidification. Tausk HC, et al.

Anaesth Analg (Cleve) 55(5):719-23, Sep-Oct 76

Survival of airborne influenza virus: effects of propagating host, relative humidity, and composition of spray fluids. Schaffer FL, et al. *Arch Virol* 51(4):263-73, 1976

[Efficiency of various humidifiers attached to respirators] Otsuka K, et al. *Jpn J Anaesthesiol* 25(8):790-4, 10 Aug 76 (Eng. Abstr.) (Jpn)

HYPOTHERMIA

BLOOD

[Variations of triglycerides and of plasma free fatty acids in the rat as a function of the duration of cold maintenance] Beauvallet M, et al.

C R Soc Biol (Paris) 170(2):300-3, 1976 (Eng. Abstr.) (Fre)

COMPLICATIONS

Cold injury in a trauma patient. West J Med 125(3):237-40, Sep 76

DIAGNOSIS

[Accidental hypothermia-case contribution to the clinical aspects and therapy] Storch H.

Z Gesamte Inn Med 31(1):20-4, 1 Jan 76 (Eng. Abstr.) (Ger)

ETIOLOGY

Hypothermia and Wernicke's encephalopathy. Hunter JM. *Br Med J* 2(6035):543-4, 4 Sep 76

INDIANS, NORTH AMERICAN

A study of dentition in pre-Columbian skulls. Fastlicht S. *Am J Orthod* 70(4):406-18, Oct 76

Serum IgE levels in white and metis communities in Saskatchewan. Gerrard JW, et al. *Ann Allergy* 37(2):91-100, Aug 76

Vitamin c and acute illness in Navajo school children. Coulehan JL, et al. *N Engl J Med* 295(18):973-7, 28 Oct 76

HISTORY

John Hunter and two Cherokee Indians. History

INDIANS, NORTH AMERICAN

through art. Pearson AA. *Ann R Coll Surg Engl* 58(5):374-81, Sep 78

INDUSTRIAL WASTE

[Use of a microbiological method for purifying waste water] Nikitin GA, et al. *Mikrobiol Zh* 38(1):36-9, Jan-Feb 78 (Eng. Abstr.) (Ukr)

ANALYSIS

[Study of the makeup of the gaseous discharges from the manufacture of edible acetic acid] Shaposnikov IuK, et al. *Gig Sanit* (7):110-1, Jul 78 (Rus)

PREVENTION & CONTROL

[Scientific and technical progress and the improvement of the sanitary condition of reservoirs in the areas of petroleum refining and petrochemical enterprises] Murzakaev FG, et al. *Gig Sanit* (7):7-10, Jul 78 (Eng. Abstr.) (Rus)

INFANT MORTALITY

Influence of maternal care, parity and birth weight on neonatal mortality—a prospective study in an urban community. Srinivasa DK, et al. *Indian J Med Res* 64(3):355-63, Mar 78

The effect of modern intensive monitoring in obstetrics on infant mortality and the incidence of hypoxia and acidosis. Hochuli E, et al. *J Perinat Med* 4(3):78-84, 1976

Patterns of antenatal care, perinatal mortality, and birth-weight in three consultant obstetric units. Ferster G, et al. *Lancet* 2(7988):727-9, 2 Oct 78

Economic and social correlates of infant mortality: a cross-sectional and longitudinal analysis of 63 selected countries Shin EH. *Soc Biol* 23(4):315-25, Winter 78

Infant mortality and premarital pregnancies. Weeks JR. *Soc Sci Med* 10(3-4):185-9, Mar-Apr 78

A review of perinatal mortality with specific recommendations for reducing its high rate in developing countries. Hall JS, et al. *West Indian Med J* 25(3):177-87, Sep 78

[Perinatal mortality and morbidity in breech presentation] Piura B, et al. *Harefuah* 90(12):563-8, 15 Jun 78 (Eng. Abstr.) (Heb)

[Neonatal death after induced abortion] Prywes R, et al. *Harefuah* 90(10):453-8, 16 May 78 (Eng. Abstr.) (Heb)

[Perinatal mortality as a continuous duty of a specialist control staff] Musiatowicz J. *Ginek Pol* 47(8):971-3, Aug 78 (Eng. Abstr.) (Pol)

[Course of action on human reproduction and nutrition in Recife] Nunes RM. *Boi Of Sanit Panam* 81(4):304-12, Oct 78 (Eng. Abstr.) (Por)

[Statistical criteria of the perinatal period] Tserkovnyi GF, et al. *Akush Ginek (Mosk)* (3):34-7, Mar 78 (Rus)

INSECT CONTROL

Evaluation of insecticide smears for the control of screw-worm fly, *Chrysomya bezziana*, in Papua New Guinea. Spradbery JP, et al. *Aust Vet J* 53(6):280-4, Jun 78

Field evaluations of insect growth regulators, insecticides, and a bacterial agent for stable fly control in feedlot breeding areas. Campbell JB, et al. *J Econ Entomol* 69(5):546-8, 15 Oct 78

The history of the ox warble fly in Cyprus. Crowther RW, et al. *Trop Anim Health Prod* 8(3):127-30, Aug 78

[Methods for detecting pharaoh ant infestations] Eichler W. *Z Gesamte Hyg* 23(3):209-12, Mar 78 (Ger)

INSECT REPELLENTS

Topical mosquito repellents IX: quinolines, isouquinolines, and quinoxalines. Skinner WA, et al. *J Pharm Sci* 65(9):1404-7, Sep 78

INSECT VECTORS

Mosquito surveys in Manitoba during 1975. Brust RA, et al. *Can J Public Health* 67 Suppl 1:47-53, May-Jun 78

Weather conditions affecting mosquito populations in southern Manitoba during 1975. Fraser HM, et al. *Can J Public Health* 67 Suppl 1:40-4, May-Jun 78

Studies on *Trypanosoma vivax*: transmission of mouse infective *T. vivax* by tsetse flies. De Geoe AL, et al. *Int J Parasitol* 6(5):419-21, Oct 78

DRUG EFFECTS

Effects of larval treatment with the insect development inhibitor PH8040 on the vectorial capacity of *Aedes aegypti* (L.) for *Brugia pahangi* (Buckley and Edeson). Gaiboub IA, et al. *Ann Trop Med Parasitol* 70(3):355-60, Sep 78

SUBJECT SECTION

PARASITOLOGY

Anopheles fluviatilis recorded as an experimental vector host of *Wuchereria bancrofti*. Singh SN, et al. *J Helminthol* 50(2):96-7, Jun 78

INSECTICIDE RESISTANCE

Resistance to fenitrothion in Danish houseflies, *Musca domestica*. Kelding J.

J Hyg Epidemiol Microbiol Immunol (Praga) 30(3):171-85, 1978

INSECTICIDES

Evaluation of insecticide smears for the control of screw-worm fly, *Chrysomya bezziana*, in Papua New Guinea. Spradbery JP, et al. *Aust Vet J* 53(6):280-4, Jun 78

Prospects for new types of insecticides. pp. 349-69. Casida JE.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (59 ref.)

Insecticides in food production. pp. 1-15. Furtick WR.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (14 ref.)

Environmental pollution by insecticides. pp. 65-95. Klein W.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974.

Insecticides and integrated pest management. pp. 489-506. Smith RF.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (39 ref.)

Insecticides in human health. pp. 17-34. Wright JW.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (31 ref.)

Ovicidal activity and its relation to chemical structure for the two-spotted spider mite (*Tetranychus urticae* Koch) in a new class of miticides containing the cyclopropyl group. Hentick CA, et al.

J Agric Food Chem 24(5):1023-9, Sep-Oct 78

Field evaluations of insect growth regulators, insecticides, and a bacterial agent for stable fly control in feedlot breeding areas. Campbell JB, et al. *J Econ Entomol* 69(5):546-8, 15 Oct 78

[Immersion treatments in the forest] König E. *Schriftver Wasser Boden Luftkyg* (46):19-28, 1975 (Ger)

ANALYSIS

[Insecticides in the rain water] Lahmann E, et al. *Schriftver Wasser Boden Luftkyg* (46):93-100, 1975 (Ger)

HISTORY

Historical aspects of insecticide development. pp. 469-88. Boyce AM.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (27 ref.)

PHARMACODYNAMICS

Hormone mimics. pp. 421-44. Bowers WS.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (54 ref.)

New targets of insecticides in the nervous system. pp. 371-98. Narahashi T.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (79 ref.)

Development of resistance to insecticides. pp. 41-63. Oppenorth FJ.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (43 ref.)

Insecticide synergism. pp. 195-222. Wilkinson CF.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (31 ref.)

POISONING

[Evaluation of some indices of hepatic and renal function in a group of workers chronically exposed to antiparasitic agents. Note I.] Gennari P, et al. *G Chm Med* 56(11-12):423-30, Nov-Dec 75 (Eng. Abstr.) (Ita)

[Ultrastructural changes in rat liver cells in chronic insecticide poisoning] Sacsurek Z, et al. *Patol Pol* 27(3):243-50, Jul-Sep 78 (Eng. Abstr.) (Pol)

TOXICITY

Toxic hazards to man. pp. 145-59. Barnes JM.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (23 ref.)

Selective toxicity of insecticides. pp. 97-143. Brooks GT.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (119 ref.)

Future use of natural and synthetic pyrethroids. pp. 163-93. Elliott M.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (97 ref.)

Insecticidal activity and biodegradability of lindane analogues. pp. 257-94. Nakajima M.

In: Metcalf EL, McKevey JJ Jr, ed. *The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (0 ref.)

LASERS

UV laser scanning and fluorescence monitoring of analytical ultracentrifugation with an on-line computer system. Crepeau RH, et al.

Biophys Chem 5(1-2):27-39, Jul 78

Mobility measurement by analysis of fluorescence photobleaching recovery kinetics. Axelrod D, et al. *Biophys J* 16(9):1055-69, Sep 78

Laser light-scattering spectroscopy: a new application in the study of ciliary activity. Lee WI, et al.

Biophys J 16(9):1115-9, Sep 78

Evaluation and control of hazards in laser light shows [letter]. Blackman CP Jr, et al. *Health Phys* 31(2):189-90, Aug 78

Argon laser microirradiation of mitochondria in rat myocardial cells in tissue culture. VII. fibrillation in ventricle and auricle cells. Waymire K, et al.

J Cell Physiol 89(2):345-53, Oct 78

Optical test for the groove adaptation of dental amalgams using a He-Ne laser. De Rijk WG.

J Dent Res 55 Spec No:D63-7, Oct 78

Calculation of retinal temperature distributions resulting from laser irradiation of the eye: I. Continuous lasers. Wheeler CB. *Phys Med Biol* 21(4):616-30, Jul 78

Pico-second chemistry. Busch GE, et al. *Science* 194(4382):276-83, 15 Oct 78

[Cytofluorometry with pulsed and tunable lasers: a new method for molecular cytology] Prenna G, et al. *Riv Istochim Norm Patol* 19(1-4):172-3, 1975 (Ita)

THERAPEUTIC USE

Laser stimulation of wound healing. Mester E, et al. *Acta Chir Acad Sci Hung* 17(1):49-55, 1976

[Biophysical considerations of laser surgery and the application in otology (author's transl)] Lenz H, et al. *Laryngol Rhinol Otol (Stuttg)* 55(7):529-44, Jul 78 (Eng. Abstr.) (Ger)

LEAD POISONING

BLOOD

Erythrocyte fluorescence and lead intoxication. Clark KG. *Br J Ind Med* 33(3):193-5, Oct 78

COMPLICATIONS

Biological assessment of continuous exposure to tritium and lead in the rat. pp. 65-78. Cahill DF, et al.

In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5983b 1975.

Lead poisoning: association with hemolytic anemia, basophilic stippling, erythrocyte pyrimidine 5'-nucleotidase deficiency, and intraerythrocytic accumulation of pyrimidines. Valentine WN, et al. *J Clin Invest* 58(4):926-32, Oct 76

Lead and multiple sclerosis. *J R Coll Gen Pract* 28(169):622-4, Aug 78

Lead encephalopathy: case reports. Harris I. *S Afr Med J* 50(35):1371-3, 14 Aug 78

[Gastrointestinal diseases in the course of lead poisoning. Statistical contribution] Boari C, et al. *G Chm Med* 56(2):121-30, Mar-Apr 78 (Eng. Abstr.) (Ita)

DRUG THERAPY

Lead and hyperactivity. Behavioral response to chelation: a pilot study. David OJ, et al. *Am J Psychiatry* 133(10):1155-8, Oct 78

HISTORY

SLead poisoning yesterday and today] Grandjean P. *Ugeskr Laeger* 138(43):2587-8, 11 Oct 78 (Eng. Abstr.) (Dan)

SUBJECT SECTION

MATERNAL-FETAL EXCHANGE

METABOLISM

[Ribonucleic acid of the kidney in experimental naturalism and after adrenalectomy] Boscolo P, et al. *Riv Istochim Norm* 19(1-4):157, 1975 (Ita)

OCCURRENCE

[Uptake and excretion of lead in workers in a concentrate warehouse in a mining town in Greenland] Gerdes N. *Ugeskr Laeger* 138(43):2584-6, 11 Oct 76 (Eng. Abstr.) (Dan)

PHYSIOPATHOLOGY

Sublethal effects of chronic lead ingestion in mallard ducks. Finley MT, et al. *J Toxicol Environ Health* 1(6):929-37, Jul 76

[News in the pathophysiology of lead intoxication (editorial)] Dror K. *Harefuah* 91(1-2):54-5, Jul 76 (Heb)

PREVENTION & CONTROL

[Lead problems (editorial)] Grandjean P. *Ugeskr Laeger* 138(43):2580, 11 Oct 76 (Dan)

LIFE EXPECTANCY

Life cycle patterns and their genetic control: an attempt to reconcile evolutionary and mechanistic speculation. Manning JT.

Acta Biotheor [A] (Liden) 25(2-3):111-29, 1976

Life tables with concomitant information. Holford TR. *Biometrics* 32(3):587-97, Sep 76

Exercise and live longer. Pedoe DS. *Br J Sports Med* 10(2):44-6, Jun 76

Suicide and homicide as causes of death and their relationship to life expectancy: a cross-cultural comparison. Vigderhous G. *Soc Biol* 23(4):338-43, Winter 75

[Life span in the human species (author's transl)] Vargas L. *Rev Med Chil* 104(4):343-5, Apr 76 (Eng. Abstr.) (Spa)

LIFE STYLE

Heroin, hashish, and treatment: the importance of perceptual differences. Carlson K. *Addict Dis* 2(4):569-84, 1976

Letter: the homeless person and the psychiatric services. Berosford P. *Br J Psychiatry* 129:286-7, Sep 76

[Editorial: Our suicidal lifestyles] Broms BL. *Dimens Health Serv* 53(9):5, 7, Sep 76 (Eng. Fre)

The pattern of disease in Africa and the Western way of life. Gelfand M. *Trop Doct* 6(4):173-9, Oct 76

LIGHT

Light-induced circadian rhythm in the number of white blood corpuscles in the peripheral blood of rats. Shimizu K, et al. *Acta Anat Nippon* 51(3):96-103, Apr 76

Light evoked release of glycine from rabbit retina [proceedings]. Lindberg-Bauer B. *Acta Ophthalmol* [Suppl] (Kbh) (125):30-1, 1975

Melatonin induction of testicular recrudescence in hamsters and its subsequent inhibitory action on the antigonadotrophic influence of darkness on the pituitary-gonadal axis. Reiter RJ, et al. *Am J Anat* 147(3):235-43, Oct 76

The effect of light deprivation on the flickering B-wave. Babkoff H. *Ann Ophthalmol* 8(9):1089-100, Sep 76

Effects of light conditions on mating speed in *Drosophila mercatorum*. Ikeda H. *Behav Genet* 6(3):305-13, Jul 76

Homeostatic drive counteracting selection for positive and negative phototaxis and geotaxis in *Drosophila pseudoobscura*. Levene H, et al. *Behav Genet* 6(3):337-41, Jul 76

Culture conditions affect photoreactivating enzyme levels in human fibroblasts. Sutherland BM, et al. *Biochim Biophys Acta* 443(3):358-67, 6 Sep 76

Testicular responses to photoperiod are blocked by lesions of the suprachiasmatic nuclei in golden hamsters. Runk B, et al. *Biol Reprod* 15(3):368-74, Oct 76

Measurements on fast light-induced light-scattering and -absorption changes in outer segments of vertebrate light sensitive rod cells. Hofmann KP, et al. *Biophys Struct Mech* 2(1):61-77, 15 Apr 76

Sleep and motor activity of the rat during ultra-short light-dark cycles. Borbély AA. *Brain Res* 114(3):305-17, 17 Sep 76

Differential effects of two visual cortical lesions in the rabbit. Moore DT, et al. *Exp Neurol* 53(1):21-30, Oct 76

Physiological characterization of efferent cervical sympathetic fibers influenced by changes of illumination. Panatiero M. *Exp Neurol* 53(1):71-81, Oct 76

The subgenus *Persicargas* (Ixodidae: Argasidae: Argas). 26. Argas (P.) arboreus: effect of

photoperiod on diapause induction and termination. Khalil GM. *Exp Parasitol* 40(2):232-7, OCT 76

Effect of a skeleton photoperiod on the daylength-dependent response to oestrogen in canaries (*Serinus canarius*). Steel E, et al. *J Endocrinol* 70(2):247-54, Aug 76

Photoperiodic control of antler cycles in deer. III. Decreasing versus increasing day lengths. Goss RJ. *J Exp Zool* 197(3):307-13, Sep 76

Response of the ovary in the catfish, *Heteropneustes fossilis* (Bloch), to various combinations of photoperiod and temperature. Vassal S, et al. *J Exp Zool* 197(3):247-63, Aug 76

[Influence of light condition modification on the circadian rhythm of vitellogenesis and ovulation in *Drosophila melanogaster*] Allemand R. *J Insect Physiol* 22(8):1075-90, 1976 (Eng. Abstr.)

Effects of continuous light and darkness on the eyes of the troglitic salamander *Typhlotriton spelaeus*. Besharw JC, et al. *J Morphol* 149(4):527-46, Aug 76

Effects of light on cyclic GMP metabolism in retinal photoreceptors. Krishna G, et al. *J Neurochem* 27(3):717-23, Sep 76

Dark rearing and visual stimulation in the rat: effect on brain enzymes. Sinha AK, et al. *J Neurochem* 27(4):921-6, Oct 76

Induction of alcohol selection in laboratory rats by ultraviolet light. Wilson P, et al. *J Stud Alcohol* 37(7):976-9, Jul 76

Interaction of lighting and other environmental variables on activity of hypothalamo-hypophyseal-gonadal system. Cheng MF. *Nature* 263(5573):148-9, 9 Sep 76

Changeable coloration of cornea in the fish *Hexagrammos octogrammus*. Orlov OY, et al. *Nature* 263(5576):405-7, 30 Sep 76

Effects of amphetamine and illumination on activity following frontal ablation. Kallman MD, et al. *Physiol Behav* 16(5):541-3, May 76

Clinical and EEG response to clonazepam in four patients with self-induced photosensitive epilepsy. Ames FR, et al. *S Afr Med J* 50(3F):1432-4, 28 Aug 76

[Effect of seasonal variations of daylight on bilirubin level in premature infants] Anttolainen I, et al. *Duodecim* 92(14-15):807-10, 1976 (Fin)

[Effects of artificial light, distributed through long photophases, on the annual growth cycle of the crayfish *Orconectes limosus* (Rafinesque)] Kracht D. *C R Acad Sci (B) (Paris)* 282(23):2103-6, 21 Jun 76 (Eng. Abstr.) (Fre)

[Influence of the environment on the metamorphosis of amphibians (temperature, light, molecular concentration of water)] Bouniol JJ, et al. *Prohl Acta Sci Endocrinol Nutr* 19:265-78, 1975 (Fre)

[Light and health] Meiners CO. *Fortschr Med* 94(10):555, 558, 8 Apr 76 (Ger)

[Physiological and psychological importance of day light for man and inferences for construction planning] Brandt HJ. *Gesund Ing* 97(6):143-6, Jun 76 (Ger)

[Effect of the photoperiod of the site of oviposition of *Aedes aegypti* (Diptera, Culicidae)] Coluzzi M, et al. *Parassitologia* 17(1-3):121-30, Jan-Dec 75 (Eng. Abstr.) (Ita)

[Role of cyclic GMP in visual process-activation of cyclic GMP phosphodiesterase by light and ATP (author's transl)] Miki N. *Protein Nucleic Acid Enzymes (Tokyo)* 21(8):805-11, 1 Aug 76 (Jpn)

[Ultrastructure of elastic skin fibers as a function of age and exposure to light] Pietrzykowska-Chorazak A, et al. *Przeg Dermatol* 63(4):411-9, Jul-Aug 76 (Eng. Abstr.) (Pol)

[Therapeutic use of ultraviolet light] [Various pitfalls of phototherapy] Janovsky M, et al. *Cesk Pediatr* 31(6):337-8, Jun 76 (Cze)

[Psoriasis vulgaris. Treatment with carbon-arc light baths and 8-methoxypsoralen. A double-blind investigation] Dahl KB, et al. *Ugeskr Laeger* 138(37):2321-4, 6 Sep 76 (Eng. Abstr.) (Dan)

[Herpes zoster treated by photodynamic inactivation] Larsen PO, et al. *Ugeskr Laeger* 138(38):2399-301, 13 Sep 76 (Eng. Abstr.) (Dan)

[Indication and hazards of phototherapy in neonatal icterus] Sarolta H, et al. *Orv Hetil* 117(37):231-5, 13 Sep 76 (Hung)

[Physiological and psychological importance of day light for man and inferences for construction planning] Brandt HJ. *Gesund Ing* 97(6):143-6, Jun 76 (Ger)

[Effect of the photoperiod of the site of oviposition of *Aedes aegypti* (Diptera, Culicidae)] Coluzzi M, et al. *Parassitologia* 17(1-3):121-30, Jan-Dec 75 (Eng. Abstr.) (Ita)

[Role of cyclic GMP in visual process-activation of cyclic GMP phosphodiesterase by light and ATP (author's transl)] Miki N. *Protein Nucleic Acid Enzymes (Tokyo)* 21(8):805-11, 1 Aug 76 (Jpn)

[Ultrastructure of elastic skin fibers as a function of age and exposure to light] [Therapeutic use of ultraviolet light] [Various pitfalls of phototherapy] Janovsky M, et al. *Cesk Pediatr* 31(6):337-8, Jun 76 (Cze)

[Psoriasis vulgaris. Treatment with carbon-arc light baths and 8-methoxypsoralen. A double-blind investigation] Dahl KB, et al. *Ugeskr Laeger* 138(37):2321-4, 6 Sep 76 (Eng. Abstr.) (Dan)

[Herpes zoster treated by photodynamic inactivation] Larsen PO, et al. *Ugeskr Laeger* 138(38):2399-301, 13 Sep 76 (Eng. Abstr.) (Dan)

[Indication and hazards of phototherapy in neonatal icterus] Sarolta H, et al. *Orv Hetil* 117(37):231-5, 13 Sep 76 (Hung)

[Physiological and psychological importance of day light for man and inferences for construction planning] Brandt HJ. *Gesund Ing* 97(6):143-6, Jun 76 (Ger)

[Effect of the photoperiod of the site of oviposition of *Aedes aegypti* (Diptera, Culicidae)] Coluzzi M, et al. *Parassitologia* 17(1-3):121-30, Jan-Dec 75 (Eng. Abstr.) (Ita)

[Role of cyclic GMP in visual process-activation of cyclic GMP phosphodiesterase by light and ATP (author's transl)] Miki N. *Protein Nucleic Acid Enzymes (Tokyo)* 21(8):805-11, 1 Aug 76 (Jpn)

[Ultrastructure of elastic skin fibers as a function of age and exposure to light] [Therapeutic use of ultraviolet light] [Various pitfalls of phototherapy] Janovsky M, et al. *Cesk Pediatr* 31(6):337-8, Jun 76 (Cze)

[Psoriasis vulgaris. Treatment with carbon-arc light baths and 8-methoxypsoralen. A double-blind investigation] Dahl KB, et al. *Ugeskr Laeger* 138(37):2321-4, 6 Sep 76 (Eng. Abstr.) (Dan)

[Herpes zoster treated by photodynamic inactivation] Larsen PO, et al. *Ugeskr Laeger* 138(38):2399-301, 13 Sep 76 (Eng. Abstr.) (Dan)

light for man and inferences for construction planning] Brandt HJ. *Gesund Ing* 97(6):143-6, Jun 76 (Ger)

LIGHTNING

Lightning stroke on Ukerewe Island: a case report. Msonje BI, et al. *East Afr Med J* 53(6):350-1, Jun 76

LONGEVITY

Effects of temperature on the life span, vitality and fine structure of *Drosophila melanogaster*. Miquel J, et al. *Mech Ageing Dev* 5(5):347-70, Sep-Oct 76

[Cerebral bioelectrical activity in the families of persons with long life spans] Man'kovskii NB, et al. *Zh Nevropatol Psikhiatr* 76(8):1178-81, 1976 (Eng. Abstr.) (Rus)

MAGNETICS

Kinetic movements in magnetic fields of chitons with ferro-magnetic structures. Ratner SC. *Behav Biol* 17(4):573-8, Aug 76

Utilization of barium-impregnated ferromagnetic silicone in vascular occlusion. Snyder M, et al. *Bull Los Angeles Neurol Soc* 40(4):145-52, Oct 75

[Effect of a permanent magnetic field on the reactivity of the body and its sensitivity to neurotropic agents] Stets VR. *Gig Sanit* 6(2):169-9, Feb 76 (Rus)

MATERNAL-FETAL EXCHANGE

The foeto-maternal distribution of digoxin in early human pregnancy. Allonen H, et al.

Acta Pharmacol Toxicol (Kbh) 39(4):477-80, 1976

Neonatal drug dependence: developmental and bio-cultural considerations. Soloway IH, et al. *Addict Dis* 2(4):873-85, 1976

Perinatal methylmercury poisoning in Iraq. Amin-Zaki L, et al. *Am J Dis Child* 130(10):1970-6, Oct 76

Infection of newborn and fetal hamsters induced by inoculation of LuIII parvovirus. Solke KF, et al. *Arch Virol* 51(3):235-41, 1976

Intrauterine salicylate intoxication in a newborn. A case report. Lynd PA, et al. *Clin Pediatr (Phila)* 15(10TNA-NA-761013-761015):912-3, Oct 76

Maternal hyperphenylalaninemia: an experimental model in rats. Andersen A. *Dev Psychobiol* 9(2):157-66, Mar 76

The effect of chronic protein malnutrition on trans-callosal evoked responses in the rat. Forbes WB, et al. *Dev Psychobiol* 8(6):563-9, Nov 75

Effects of testing age and fostering experience on seizure susceptibility of rats treated prenatally with chlorpromazine. Golub M, et al. *Dev Psychobiol* 8(6):519-24, Nov 75

Anatomical and behavioral effects of colchicine administration to rats late in utero. Petit TL, et al. *Dev Psychobiol* 9(2):119-29, Mar 76

Maternal growth hormone and growth and function. Sara VR, et al. *Dev Psychobiol* 8(6):489-502, Nov 75

Hyperplastic changes in the rat distal tubular epithelial cells following in utero exposure to methylmercury. Chang LW, et al. *Environ Res* 12(2):218-23, Oct 76

Disposition of placentally transferred carbamazepine (Tegretol) in the newborn. Rane A, et al. *Eur J Clin Pharmacol* 8(3-4):283-4, 4 Apr 75

Response of mouse foetus to radiation from Na²²⁴TeO₄. pp. 211-21. Lathrop KA, et al. In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 8988b 1975.

Failure of colostral immunoglobulin transfer in calves dying from infectious disease. McGuire TC, et al. *J Am Vet Med Assoc* 169(7):713-8, 1 Oct 76

Maternal-fetal carnitine relationship and neonatal ketosis in the rat. Robles-Valdes C, et al. *J Biol Chem* 251(19):6907-12, 10 Oct 76

The steady state concentration gradients of an electron-dense marker (ferritin) in the three-layered hemochorial placenta of the rabbit. Thornburg KL, et al. *J Clin Invest* 58(4):912-25, Oct 76

The effect of maternal cytomegalovirus infection on preimplantation development in the mouse. Neighbour PA. *J Reprod Fertil* 48(1):33-9, Sep 76

Transplacental in vivo in vitro mutagenicity of AF-2, a nitrofurantoin, in golden hamster cells [proceedings]. Inui N, et al. *Mutat Res* 38(5):338, Oct 76

Transplacental in vivo in vitro chemical carcinogenesis by AF-2, furofuramide, in golden hamster cells [proceedings]. Nishi Y, et al. *Mutat Res* 38(5):338-9, Oct 76

The use of exogenous maternal glucocorticoids to prevent neonatal respiratory distress syndrome (RDS)—the state of the facts. Zachman RD. *Wis Med J* 75(9):391-2, Sep 76

[Case study of 14C-labelled lecithin placental transfer] Groopmetsch R, et al. *Fortschr Med* 94(37):1465-7, 23 Sep 76 (Eng. Abstr.) (Ger)

[Case study of 14C-labelled lecithin placental transfer] Groopmetsch R, et al. *Fortschr Med* 94(37):1465-7, 23 Sep 76 (Eng. Abstr.) (Ger)

[Case study of 14C-labelled lecithin placental transfer] Groopmetsch R, et al. *Fortschr Med* 94(37):1465-7, 23 Sep 76 (Eng. Abstr.) (Ger)

[Case study of 14C-labelled lecithin placental transfer] Groopmetsch R, et al. *Fortschr Med* 94(37):1465-7, 23 Sep 76 (Eng. Abstr.) (Ger)

[Case study of 14C-labelled lecithin placental transfer] Groopmetsch R, et al. *Fortschr Med* 94(37):1465-7, 23 Sep 76 (Eng. Abstr.) (Ger)

MATERNAL-FETAL EXCHANGE

- [The transfer of drugs into the amniotic fluid] Amon I, et al. *Zentralbl Gynaekol* 98(16):981-9, 1976 (Eng. Abstr.) (Ger)
 [Transplacental blastomeres in mice under conditions of the detoxifying function of the mother's body] Likhachev A, et al. *Vopr Onkol* 22(6):44-7, 1976 (Eng. Abstr.) (Rus)

MATERNAL HEALTH SERVICES

- How woman and child health work is promoted in our country. *Chim Med J (Engl)* 2(3):171-8, May 76
 Newborn Country USA. Butterfield LJ.
Chim Perinatol 3(3):281-95, Sep 76
 Regionalization of perinatal care for the United States. Merkatz IR, et al. *Chim Perinatol* 3(3):271-8, Sep 76
 Regionalization and service medicine. Wimmer JE Jr. *Chim Perinatol* 3(3):315-23, Sep 76
 The development of the obstetrical care in the Mongolian People's Republic. Shagdarsuren M. *Sante Publique (Bucur)* 19(1) 1976
 Integrated health care for mother and child in health centres in Kenya. Delville JP, et al.
Trop Geogr Med 28(2):150-1, Jun 76
 Humanization of health care: obstetric, gynecologic and nursery services viewed from within] Gantcheff H, et al. *Union Med Can* 105(9):1372-8, Sep 76 (Eng. Abstr.) (Fre)
 [Working women and protection of mothers] Wolfram H. *Fortschr Med* 94(8):399-400, 455-6, 11 Mar 76 (Ger)
 [Gynecological care for children-integrated part of health care for mother and child] Müller P, et al. *Z Aerzt Fortbild (Jema)* 70(17):914-5, 1 Sep 76 (Ger)

MANPOWER

- [Method for analyzing and estimating human resources for maternal and child care programs] Chorny A, et al. *Educ Med Salud* (3):254-79, 1976#10 (Eng. Abstr.) (Spa)

UTILIZATION

- Influence of maternal care, parity and birth weight on neonatal mortality—a prospective study in an urban community. Srinivasan DK, et al.
Indian J Med Res 64(3):358-63, Mar 76

MATERNAL MORTALITY

- Maternal mortality. Greene JW Jr. *J Ky Med Assoc* 74(9):474-5, Sep 76
 Maternal mortality report for Ohio—1973. *Ohio State Med J* 72(10):580-1, Oct 76
 History of the Study Committee of the Wisconsin Maternal Mortality Survey. Leonard TA.
Wis Med J 75(9):29-32, Sep 76

MAXIMUM PERMISSIBLE EXPOSURE LEVEL

- Air exchange and ²²²Rn concentrations in the Carlsbad Caverns. Wilkening MH, et al.
Health Phys 31(3):139-45, Aug 76
 Allocation of acceptable daily intakes and summary of toxicological evaluations. pp. 6-14.
 In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. *Wl W14H* no.5 1974.
 Limits to occupational exposure in chemical environments under novel work schedules. Mason JW, et al. *J Occup Med* 18(9):603-8, Sep 76

MEAT-PACKING INDUSTRY

- Microbiology of the poultry carcass and processing plant. Mead GC. *B Soc Health J* 96(4):164-7, 1973, Aug 76

MERCURY POISONING

- Mechanism of fetal poisoning by mercury. Distribution of mercury-binding protein in the placenta and fetus of pregnant mice [proceedings]. Takizawa Y, et al. *Mutat Res* 38(5):349-50, Oct 76
 Normal and lethal mercury levels in human beings. Hilmy MI, et al. *Toxicology* 6(2):155-9, Aug-Sep 76
 [A case of mercury poisoning (author's transl)] Sugai J, et al. *J Jpn Soc Intern Med* 65(3):263-8, Mar 76 (Jpn)

DRUG THERAPY

- Mercury poisoning in children. The value of N-acetyl-D,L-penicillamine in a combined therapeutic approach. Aronow R, et al.
Chim Perinatol (Phila)
 15(107NA-NA-761013-761015):936-7, 943-5, Oct 76

SUBJECT SECTION

ETIOLOGY

- Perinatal methylmercury poisoning in Iraq. Amin-Zaki L, et al. *Am J Dis Child* 130(10):1070-4, Oct 76
 Mercury intoxication in a dental surgery following unreported spillage. Merfield DP, et al. *Br Dent J* 141(6):179-84, 21 Sep 76

PHYSIOPATHOLOGY

- Effect of variation in dietary NaCl intake on total and fractional renal blood flow in the normal and mercury-intoxicated rat. Lameire N, et al.
Circ Res 39(4):506-11, Oct 76

PREVENTION & CONTROL

- Mercury—a sleeping giant (editorial)? Thill BP.
NY State Dent J 42(8):463-4, Oct 76

METALLURGY

- Measurement of protection factors of chemical cartridge, half-mask respirators under working conditions in a copper smelter. Morre DK, et al.
Am Ind Hyg Assoc J 37(8):453-8, Aug 76
 Arsenic trioxide absorption and excretion in industry. Pinto SS, et al. *J Occup Med* 18(10):677-80, Oct 76
 Working conditions and sickness absenteeism of workers in some departments of a steel plant. Krasucki P. *Sante Publique (Bucur)* 19(1):107-16, 1976
 The foundry industry in Finland. A review. Antero E. *Scand J Work Environ Health* 2 Suppl 1:1-7, 1976
 Angina pectoris, ECG findings and blood pressure of foundry workers in relation to carbon monoxide exposure. Hernberg S, et al.
Scand J Work Environ Health 2 Suppl 1:54-63, 1976
 The Finnish foundry project. Background and general methodology. Hernberg S.
Scand J Work Environ Health 2 Suppl 1:8-12, 1976
 Prevalence of pneumoconiosis and chronic bronchitis in foundry workers. Kärävi R, et al.
Scand J Work Environ Health 2 Suppl 1:64-72, 1976
 Effect of foundry size on the dust concentration of different work phases. Koponen M, et al.
Scand J Work Environ Health 2 Suppl 1:33-6, 1976
 A mortality study of foundry workers. Koskela RS, et al. *Scand J Work Environ Health* 2 Suppl 1:73-89, 1976

- Turnover and health selection among foundry workers. Koskela RS, et al.
Scand J Work Environ Health 2 Suppl 1:90-105, 1976
 Dust exposure in Finnish foundries. Siitonen E, et al.
Scand J Work Environ Health 2 Suppl 1:19-31, 1976
 Metal fumes in foundries. Tosavainen A.
Scand J Work Environ Health 2 Suppl 1:42-9, 1976
 Precision and accuracy of foundry dust exposure estimates from air sampling data. Tosavainen A, et al. *Scand J Work Environ Health* 2 Suppl 1:13-8, 1976

- Gases formed from furan binding agents. Virtamo M, et al. *Scand J Work Environ Health* 2 Suppl 1:50-3, 1976
 Carbon monoxide in foundry air. Virtamo M, et al. *Scand J Work Environ Health* 2 Suppl 1:37-41, 1976

- [Development and distribution of morbidity among 1, 791 smiths] Due J. *Ugeskr Laeger* 138(40):2459-65, 27 Sep 76 (Eng. Abstr.) (Dan)
 [Bronchial reactivity in irritating occupational dust exposure in foundry and cloth factory workers] Merkel S. *Z Gesamte Hyg* 23(4):238-40, Apr 76 (Eng. Abstr.) (Ger)
 [Perforating gastroduodenal ulcer among workers in metallurgical production] Shulak LP, et al.
Klin Khir (5):65-6, May 76 (Rus)

- [Characteristics of changes in humoral indicators of mucopolysaccharide metabolism and in blood coagulation of workers of hot shops and practical importance of detection of these changes] Mitsenko MD. *Ter Arkh* 48(6):91-6, 1976 (Eng. Abstr.) (Rus)
 [Functional state of the sympathetic-adrenal system in workers in hot shops of an automobile plant] Detalski I, et al. *Vrach Delo* (5):116-8, 1976 (Eng. Abstr.) (Rus)

- [Liver function in chronic cholecystitis in metallurgists] Tolmach DV, et al. *Vrach Delo* (6):128-31, Jun 76 (Eng. Abstr.) (Rus)
 [Evaluation of morbidity, disability and mortality in cardiovascular diseases of workers of the machine-building industry] Torakif GK, et al.
Vrach Delo (5):129-33, 1976 (Rus)

MICROWAVES

- Determination of chromium in human blood serum by gas chromatography with a microwave excited emission detector. Black MS, et al. *Anal Chem*

- 48(13):1872-4, Nov 76
 Energy absorption patterns in circular triple-layered tissue cylinders exposed to plane wave sources. Ho HS. *Health Phys* 31(2):97-106, Aug 76

ADVERSE EFFECTS

- Anesthesia as an effective agent against the production of congenital anomalies in mouse fetuses exposed to electromagnetic radiation. Rugh R, et al.
J Exp Zool 197(3):363-7, Sep 76

THERAPEUTIC USE

- The effect of microwave therapy upon muscle blood flow in man. Wyper DJ, et al. *Br J Sports Med* 10(1):19-21, Mar 76

MINING

- Methodology of an epidemiological survey in the iron-ore mines of Lorraine. Research into the long-term effect of potentially irritant gases on the pulmonary system. Pham QT, et al.
Ann Occup Hyg 17(1):33-5, Jul 76
 Evaluation of radiation-induced pulmonary lesions by split autoradiography. pp. 239-34. Paun C, et al.
 In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. *WN* 610 5968b 1975.
 Some diagnostic and therapeutic mistakes in mining practice. Barry ME. *Proc Mine Med Off Assoc* 53(418):74-7, Jan-Apr 74
 Wenela-part and present. de W. Becker JC.
Proc Mine Med Off Assoc 53(418):67-9, Jan-Apr 74
 Closed chest injuries in mining practice. Grundlingh LH. *Proc Mine Med Off Assoc* 53(418):77-81, Jan-Apr 74
 [Osmotic resistance of red blood cells of venous blood in miners from depth uranium-ore mines; its changes caused by uranyl and lead ions (author's transl)] Nosek J, et al. *Cas Lek Cesk* 115(27):827-9, 9 Jul 76 (Eng. Abstr.) (Cze)
 [Uptake and excretion of lead in workers in a concentrate warehouse in a mining town in Greenland] Gerdes N. *Ugeskr Laeger* 138(42):2584-6, 11 Oct 76 (Eng. Abstr.) (Dan)
 [Morbidity with temporary work loss among miners and engineering-technical personnel in the iron ore industry] Aronov VT. *Sev Zdravookhr* (8):29-34, 1976 (Eng. Abstr.) (Rus)

MOLLUSCICIDES

- The validity of baseline data for measuring incidence rates of *Schistosoma haematobium* infection in the molluscicide area, UAR-6049 project. Chu KY.
Ann Trop Med Parasitol 70(3):365-7, Sep 76
 A contribution to the molluscicide activity of *Canna indica* L. family cannaeae as a method for control of schistosomiasis. Mahran GH, et al. *Egypt J Bilharz* 1(2):279-86, 1974
 Effect of some pesticides on the snails intermediate hosts of schistosomiasis in Egypt. Mohamed AM, et al. *Egypt J Bilharz* 1(2):240-50, 1974

MORBIDITY

- Disease pattern in Ukambani, Kenya. Oomen L.
East Afr Med J 53(6):341-9, Jun 76
 Scottish hospital morbidity data. 2. An attempt to improve the standard of diagnostic entries and records in a medical unit. Hutcheon AW, et al.
Health Bull (Edinb) 34(4):221-7, Jul 76
 Scottish hospital morbidity data. 3. Some suggestions for improvement of the accuracy. Patel AR, et al.
Health Bull (Edinb) 34(4):227-8, Jul 76
 Scottish hospital morbidity data. 1. Errors in diagnostic returns. Patel AR, et al.
Health Bull (Edinb) 34(4):215-20, Jul 76
 Some patterns in the General Medical Service—a study from general practice. Gowen JF. *Ir Med J* 69(13):335-7, 21 Aug 76
 Diagnostic patterns in disability—Oklahoma and the nation. Moorman F. *J Okla State Med Assoc* 69(6):214-5, Jun 76
 Illness in a summer holiday camp. Jones RV.
J R Coll Gen Pract 26(186):816-20, Aug 76
 Mortality and morbidity in Jamaican adults with sickle-cell trait and with normal haemoglobin followed up for twelve years. Ashcroft MT, et al.
Lancet 2(7969):784-8, 9 Oct 76
 Letter: Morbidity intelligence from general practice. Fisher S, et al. *Med J Aust* 1(23):896, 5 Jun 76
 Incidence of illness in early group and family day-care. Doyle AB. *Pediatrics* 58(4):907-13, Oct 76
 Physical illness and the psychiatric patient. Pollak R, et al. *S Afr Med J* 50(38):1491-3, 4 Sep 76
 Changes in the demographic processes and in the character of pathology of the population of the U.S.S.R. Dobrovolski YA, et al.
Sante Publique (Bucur) 19(1):23-32, 1976
 Symptom prevalence and referral behaviour in Glasgow. Hannay DR, et al. *Soc Sci Med* 18(3-4):185-9,

SUBJECT SECTION

NUTRITION

- Mar-Apr 76
The pattern of disease in Africa and the Western way of life. Gelfand M. *Trop Doct* 6(4):173-9, Oct 76
[Development and distribution of morbidity among 1,791 smiths] Due J. *Ugeskr Laeger* 138(40):3459-65, 27 Sep 76 (Eng. Abstr.) (Dan)
[Editorial: Industrialization and health] Steensberg J. *Ugeskr Laeger* 138(34):3069-70, 18 Aug 76 (Dan)
[5 years of morbidity registration in the private practice using pilot projects] de Melker RA. *Ned Tijdschr Geneesk* 120(36):1538-41, 4 Sep 76 (Dut)
[Working disability and morbidity from the expert's view point] Anger KW. *Z Aerzt Fortbild (Jena)* 70(7):361-, 1 Apr 76 (Ger)
[Work disability and morbidity from the view point of the ambulatory-care physician] Conrad E. *Z Aerzt Fortbild (Jena)* 70(7):368-71, 1 Apr 76 (Ger)
[Work disability and morbidity from the view point of the FDGB. Free German labor Union] Kuntze G. *Z Aerzt Fortbild (Jena)* 70(7):373-3, 1 Apr 76 (Ger)
[Methods for the determination of morbidity] Minden H. et al. *Z Aerzt Fortbild (Jena)* 70(7):373-8, 1 Apr 76 (Ger)
[Work disability and morbidity from the industrial physician's view point] Straubeta E. *Z Aerzt Fortbild (Jena)* 70(7):368-8, 1 Apr 76 (Ger)
[The effect of the distance between place of residence and place of employment on morbidity rates] Jüttner E. *Z Gesamte Hyg* 22(8):815-9, Aug 76 (Eng. Abstr.) (Ger)
[Perinatal mortality and morbidity in breech presentation] Plura B. et al. *Harefuah* 90(12):563-6, 15 Jun 76 (Eng. Abstr.) (Heb)
[Changes of internal diseases in Japan (author's transl)] Wakisaka G. *J Jpn Soc Intern Med* 65(1):1-14, Jan 76 (Jpn)

MORTALITY

- A validation of cause-of-death certification in 1,156 deaths. de Faire U. et al. *Acta Med Scand* 200(3):223-8, 1976
Five-year mortality in the city of Bergen, Norway, according to age, sex and blood pressure. Holme I. et al. *Acta Med Scand* 200(3):229-39, 1976
The mortality of Swedish and U.S. white males: a comparison of experience, 1960-1971. Tomasson RF. *Am J Public Health* 66(10):968-74, Oct 76
Adult mortality in two communities with widely different air pollution levels. Morris SC, et al. *Arch Environ Health* 31(5):348-54, Sep-Oct 76
A survey of preweaning mortality in the pig. Glastonbury JR. *Aust Vet J* 52(6):373-8, Jun 76
Life tables with concomitant information. Holford TR. *Biometrics* 32(3):587-97, Sep 76
A stochastic model for censored-survival data in the presence of an auxiliary variable. Lagakos SW. *Biometrics* 32(3):581-9, Sep 76
Ozone, temperature, and mortality in Rotterdam in the summers of 1974 and 1975. Bierstecker K. et al. *Environ Res* 12(3):314-7, Oct 76
Corticosteroid-binding globulin and mortality in a dasyurid marsupial. Bradley AJ, et al. *J Endocrinol* 70(3):323-4, Aug 76
Mortality and morbidity in Jamaican adults with sickle-cell trait and with normal haemoglobin followed up for twelve years. Ashcroft MT, et al. *Lancet* 2(7989):784-8, 9 Oct 76
A mortality study of foundry workers. Koskela RS, et al. *Scand J Work Environ Health* 2 Suppl 1:73-80, 1976
Policyholder mortality declines. *Stat Bull Metropol Life Ins Co* 57:8, Oct 76
[Correlation between industrialization and mortality in selected Danish communities] Pedersen EB, et al. *Ugeskr Laeger* 138(34):2071-80, 18 Aug 76 (Eng. Abstr.) (Dan)
[Regional disparities in mortality in Quebec] Guyon-Bourbonnais L. et al. *Union Med Can* 105(9):1343-71, Sep 76 (Eng. Abstr.) (Fre)
[Prognostic factors observed upon admission to intensive care] López M, et al. *AMB* 22(5):188-90, May 76 (Eng. Abstr.) (Spa)

MOSQUITO CONTROL

- Population replacement in *Culex fatigans* by means of cytoplasmic incompatibility. 2. Field cage experiments with overlapping generations. Curtis CF. *Bull WHO* 53(1):167-19, 1976
Environmental monitoring of insecticide applications during the emergency mosquito control operation in Manitoba, 1975. Bowen WG, et al. *Can J Public Health* 67 Suppl 1:63-8, May-Jun 76
Assessment of the emergency mosquito control operation in Manitoba, 1975. Brust RA, et al. *Can J Public Health* 67 Suppl 1:69-71, May-Jun 76
Public information on western encephalomyelitis and emergency mosquito control in Manitoba, 1975.

- Donogh NR. *Can J Public Health* 67 Suppl 1:81-2, May-Jun 76
Emergency measures and mosquito control operations during the 1975 western encephalomyelitis outbreak in Manitoba. Ellis RA. *Can J Public Health* 67 Suppl 1:59-60, May-Jun 76
Malaria control in China, with special reference of bioenvironmental methods of control. Chien-chang K. et al. *Chin Med J [Engl]* 2(3):195-202, May 76

MUTAGENS

- Structural requirements for mutagenic activity of 2-acylamino-fluorenes in the Salmonella test system. Nelson WL, et al. *Biochem Biophys Res Commun* 71(4):1201-6, 23 Aug 76
Vinyl chloride mutagenicity via the metabolites chlorooxirane and chloroacetaldehyde monomer hydrate. Elmore JD, et al. *Biochim Biophys Acta* 442(3):405-19, 6 Sep 76
Mutagenic activity of carcinogenic and noncarcinogenic nitrofurans and of urine of rats fed these compounds. Wang CY, et al. *Chem Biol Interact* 15(1):89-75, Sep 76
Local effect for (5-3H)cytosine decays: production of a chemical product with possible mutagenic consequences. Kratin F. et al. *J Mol Biol* 105(3):445-51, 15 Aug 76
Molecular dosimetry of chemical mutagens. Selection of appropriate target molecules for determining molecular dose to the germ line. Aaron CS. *Mutat Res* 38(5):303-9, Oct 76
Mechanism of the mutagenic action of hydroxylamine. X. Certain specificities in the mutagenesis of N-hydroxy and N-methoxy analogs of cytosine and adenine derivatives. Budowsky EL, et al. *Mutat Res* 37(1):11-18, Oct 76
Transplacental in vivo/in vitro mutagenicity of AF-2, a nitrofurant, in golden hamster cells [proceedings]. Inui N, et al. *Mutat Res* 38(5):338, Oct 76
Molecular dosimetry of chemical mutagens. Determination of molecular dose to the germ line. Lee WR. *Mutat Res* 38(5):311-4, Oct 76
Mutation induction by rodent liver microsomal metabolites of aflatoxins B1 and G1 in *Neurospora crassa*. Matzinger PK, et al. *Mutat Res* 37(1):27-32, Oct 76
Mutagenicity screening of pesticides in microbial systems. III. Fate of mutagenicity [proceedings]. Moriya M, et al. *Mutat Res* 38(5):342, Oct 76
Further studies on the genetic effects of furoylamide on mature spermatosa of the silkworm [proceedings]. Murakami A, et al. *Mutat Res* 38(5):343-3, Oct 76
Transplacental in vivo/in vitro chemical carcinogenesis by AF-2, furoylamide, in golden hamster cells [proceedings]. Nishi Y, et al. *Mutat Res* 38(5):338-9, Oct 76
Molecular dosimetry of chemical mutagens. Measurement of molecular dose and DNA repair in mammalian germ cells. Segal GA. *Mutat Res* 38(5):317-26, Oct 76
Mutagenicity studies on ethylenethiourea. III. Dominant-lethal assay [proceedings]. Shirasu Y, et al. *Mutat Res* 38(5):349, Oct 76
Mutagenicity studies on ethylenethiourea. II. Cytogenetic analysis [proceedings]. Shirasu Y, et al. *Mutat Res* 38(5):348-9, Oct 76
Mutagenicity studies on ethylenethiourea. I. Microbial assay [proceedings]. Shirasu Y, et al. *Mutat Res* 38(5):348, Oct 76
Detection of mutagenic activity in urban air pollutants [proceedings]. Tokiwa H, et al. *Mutat Res* 38(5):351, Oct 76
Mutagenicity studies on irradiated potatoes and chlorogenic acid; micronucleus test in rats. Hosain MM, et al. *Toxicology* 6(2):343-51, Aug-Sep 76
[Mutagenesis and environmental effects] Basler A, et al. *Hippokrat* 47(3):123-41, May 76 (95 ref.) (Ger)
[Mutagenic activity of pesticides (author's transl)] Guenzoni ME, et al. *Riv Sci Tecn Nutr Um* 6(3):161-5, May-Jun 76 (Eng. Abstr.) (Ita)

ANALYSES

- Triple rad mutant of yeast as an indicator strain for detection of environmental mutagens [proceedings]. Nakai S, et al. *Mutat Res* 38(5):344, Oct 76

PHARMACODYNAMICS

- Protocols for the dominant lethal test, host-mediated assay, and in vivo cytogenetic test used in the food and drug administration's review of substances in the gas (generally recognized as safe) list. Green S, et al. *J Toxicol Environ Health* 1(6):921-8, Jul 76
Reproductive, teratologic, and mutagenic studies with some polydimethylsiloxanes. Kennedy GL Jr, et al. *J Toxicol Environ Health* 1(6):909-20, Jul 76
Inhibition of mouse testicular DNA synthesis by mutagens and carcinogens as a potential sample mammalian assay for mutagenesis. Friedman MA, et

- al. *Mutat Res* 37(1):67-78, Oct 76
Stability of plasmids in mutagen treatments of streptomycin-dependent strains of *Escherichia coli* [proceedings]. Nakajima T, et al. *Mutat Res* 38(5):344-5, Oct 76
On an effective stage of chemical mutagens as detected by the silkworm oocyte system [proceedings]. Taxima Y, et al. *Mutat Res* 38(5):350-1, Oct 76
Ultrastructural changes of chromatin induced by mutagens: effects of caffeine and ethidium bromide [proceedings]. Watanabe M, et al. *Mutat Res* 38(5):352-3, Oct 76

NATURAL DISASTERS

- Health aspects in natural disasters. de Ville de Goyet C, et al. *Trop Doct* 6(4):152-7, Oct 76
Drought in the Sahel: the debit side of development? Ormerod WE. *Trop Doct* 6(4):163-7, Oct 76

NITROGEN DIOXIDE

METABOLISM

- Mass-transfer coefficient for sulphur dioxide and nitrogen dioxide removal in cat upper respiratory tract. Corn M, et al. *Ann Occup Hyg* 17(1):1-12, Jul 76

PHARMACODYNAMICS

- The effect of NO₂ on erythrocyte glucose metabolism as related to changes in redox ratio [NAD⁺]/[NADH]. Cassan SM, et al. *Environ Res* 12(2):174-9, Oct 76
Histological changes of terminal bronchioles in rats during the exposure to nitrogen dioxide. Rejthar L, et al. *Exp Pathol (Jena)* 10(5-6):245-50, 1975

TOXICITY

- Respiratory frequency, flowrate and minute volume in non-anesthetized guinea-pigs during prolonged exposure to low concentrations of SO₂ and NO₂. Antweiler H, et al. *Ann Occup Hyg* 17(1):13-6, Jul 76

NOISE

- Long-duration exposure to intermittent noises. Johnson DL, et al. *Aviat Space Environ Med* 47(9):987-90, Sep 76
[Noise reduction through individual hearing protective devices made in the German Democratic Republic] Haustein BG. *Z Gesamte Hyg* 22(3):153-8, Mar 76 (Eng. Abstr.) (Ger)
[Organization and activities of an industrial health service for workers exposed to noise] Renker U, et al. *Z Gesamte Hyg* 22(6):688-10, Aug 76 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

- [Optimal clamping force of antinoise protectors] Kuznetsov VS, et al. *Gig Sanit* 7(7):112-3, Jul 76 (Rus)

NUCLEAR REACTORS

- Tritium survey of pool-type research reactors. Plappert R, et al. *Health Phys* 31(2):169-70, Aug 76
[The environment of nuclear power stations (author's transl)] pp. 333-56. Delpia M.
In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5989b 1975. (Eng. Abstr.) (Fre)
[Implementation of the safety concept in the practice of approval procedure for nuclear energy establishments] Block D. *Zentralbl Arbeitsmed Arbeitsschutz Prophyl* 26(5):105-7, May 76 (Ger)

NUTRITION

- Nutrition: an inviting field to high-pressure liquid chromatography. Clifford AJ. *Adv Chromatogr* 14:1-36, 1976
Food and nutrition strategies in national development. Ninth Report of the Joint FAO/WHO Expert Committee on Nutrition. FAO Nutr Meet Ser (54):1-64, 1976
Alimentation in injured and septic patients. Wilmore DW. *Heart Lung* 5(5):791-3, Sep-Oct 76
Nutritional changes in patients with cancer. Waterhouse C. *Int J Radiat Oncol Biol Phys* 1(5-6):521-3, Mar-Apr 76
Nutritional therapy. Heimbürger SL. *J Med Assoc State Ala* 44(1-2):30-2, Jul-Aug 76
Nutritional assessment of common problems found among the developmentally disabled. Laidler J Jr. *Ment Retard* 14(4):24-8, Aug 76
Food preferences of males and females. Bender AE.

NUTRITION

- Proc Nutr Soc 38(3):181-9, Sep 78
Nutritional knowledge and food habits of families with children attending a state nursery school in Sheffield [proceedings]. Walsh J, et al.
Proc Nutr Soc 38(3):73A-74A, Sep 78
Nutrition in relation to trauma and surgery. Cuthbertson D. *Proc Food Nutr Sci* 1(4):263-67, 1975 (180 ref.)
Nutrition and atherosclerosis. Dayton S.
Proc Food Nutr Sci 1(3):191-205, 1975 (16 ref.)
Nutrition and infection. Scrimshaw NS.
Proc Food Nutr Sci 1(3):393-430, 1975 (237 ref.)
Nutrition and diseases of the gastrointestinal tract. Taylor KB. *Proc Food Nutr Sci* 1(4):225-43, 1975 (74 ref.)
A history of dietetics. Trémolieres J.
Proc Food Nutr Sci 1(3):85-114, 1975
[Nutrition of the population of Kazakhstan] Sharmanov TSh. *Vopr Pitan* (1):3-13, Jan-Feb 76 (Eng. Abstr.)
[Determination of metabolism-oriented methionine requirements using 35 S methionine] Bergner H, et al. *Arch Tierernähr* 25(8):411-30, Aug 75 (Eng. Abstr.)
[Determination of feeding value on simple food characteristics. 2. Determination of food energy value of green feeds] Nehring K.
Arch Tierernähr 25(4):293-311, Jun 75 (Eng. Abstr.)
[Nutrition, body weight and smoking in gastroenterized subjects, in ulcer patients and in healthy persons] Pulvertaft CN, et al. *Ther Ggw* 115(9):1582-603, Sep 76 (Ger)
[State of health and nutrition and some indices of protein, carbohydrate and vitamin metabolism in nickel manufacture workers under the conditions of the polar regions] Krasnopevtsev VM, et al.
Gig Sanit (7):88-91, Jul 76 (Rus)

NUTRITION SURVEYS

- Weekly variations in the dietary intake of low-socio economic group families in an urban area. Prabhavathi T, et al. *Indian J Med Res* 64(3):367-72, Mar 76
Dietary consumption among pre-school children of selected middle income families. Rajatasilpin A, et al. *J Med Assoc Thai* 59(9):391-3, Sep 76
[Nutrition and the state of health of the population of the USSR] Maistruk PN, et al. *Vopr Pitan* (1):13-7, Jan-Feb 76 (Eng. Abstr.)
[Feeding habits and nutrition education of the Chilean population] Rebolledo AA, et al. *Rev Med Chil* 104(6):391-5, Jun 76 (Eng. Abstr.) (Spa)

NUTRITIONAL REQUIREMENTS

- Nutritional assessment of common problems found among the developmentally disabled. Laidler J Jr. *Ment Retard* 14(4):24-8, Aug 76
[Determination of metabolism-oriented methionine requirements using 35 S methionine] Bergner H, et al. *Arch Tierernähr* 25(8):411-30, Aug 75 (Eng. Abstr.)
[Determination of feeding value on simple food characteristics. 2. Determination of food energy value of green feeds] Nehring K.
Arch Tierernähr 25(4):293-311, Jun 75 (Eng. Abstr.) (Ger)

OCCUPATIONAL DERMATITIS

- [Occupational diseases of the skin and mucous membrane of the upper respiratory tract in workers of the Ararat cement-slate combine] Alirapetian MA, et al. *Zh Eksp Klin Med* 16(3):78-81, 1976 (Rus)

CHEMICALLY INDUCED

- [Position of epidemiological research on vinyl-chloride-induced disease] Reini W, et al. *Zentralbl Arbeitsmed Arbeitsschutz Prophyl* 26(5):97-104, May 76 (Eng. Abstr.) (Ger)

ETIOLOGY

- [Occupational dermatitis caused by *Pyemotes ventricosus*] Czarnecki N, et al. *Z Hautkr* 51(13):527-33, 1 Jul 76 (Ger)

PHYSIOPATHOLOGY

- [Neurophysiologic disorders in occupational allergic dermatosis] Bagnova MD, et al. *Sov Med* (8):150-1, Aug 75 (Rus)

PREVENTION & CONTROL

- [Precautionary measures during preparation and infusion of cytostatics] Gundersen S.
Tidsskr Nor Lægeforen 96(36):1388, 30 SEP 76 (Nor)
[Prevention of pustular diseases of textile workers in Tashkent] Nadzhimiddinov LT, et al. *Klin Khir* (6):58-9, Jun 76 (Rus)

SUBJECT SECTION

- [Prevention of occupational dermatitis in workers of rubber industry] Somov RA, et al.
Vestn Dermatol Venerol (5):58-70, May 76 (Rus)

OCCUPATIONAL DISEASES

- Neglect of occupational disease [letter]. Christiani DC. *Ann Intern Med* 85(4):542, Oct 76
Cutaneous leishmaniasis: an occupational hazard. Slongok TK, et al. *East Afr Med J* 53(5):292-4, May 76
Contemporary health education at a heavy industry Navy worksite. Felton JS. *J Occup Med* 18(10):681-4, Oct 76
How is the acceptability of risks to the health of the workers to be determined? Tabershaw IR.
J Occup Med 18(10):674-6, Oct 76
Some diagnostic and therapeutic mistakes in mining practice. Barry ME. *Proc Mine Med Off Assoc* 53(418):74-7, Jan-Apr 74
Closed chest injuries in mining practice. Grundlingh LH. *Proc Mine Med Off Assoc* 53(418):77-81, Jan-Apr 74
[Paroxysmal rhinitis of occupational origin] Meilon J. *Acta Otorhinolaryngol Belg* 29(8):1119-42, 1975 (Frs)
[Morbidity among apprentices with special reference to respiratory tract diseases, in relation to incidence, diagnosis and duration of disease during 9-years] Kersten K, et al. *Z Aerzt Fortbild (Jena)* 70(1):43-8, 1 Jan 76 (Ger)
[Occupational poisoning with cerebral symptoms] Dror K. *Harefuah* 90(10):481-2, 16 May 76 (Heb)
[Visual fields in persons exposed to vibration] Pacyńska J. *Klin Oczna* 46(6):603-8, Jun 76 (Eng. Abstr.) (Pol)
[Perforating gastroduodenal ulcer among workers in metallurgical production] Shulak LP, et al.
Klin Khir (5):65-6, May 76 (Rus)
[Urgent problems of occupational pathology] Konchalovskala NM, et al. *Ter Arkh* 48(6):37-91, 1976 (Eng. Abstr.) (Rus)

CHEMICALLY INDUCED

- Lead nephropathy [letter]. Lerner S, et al.
Am J Med 61(4):583-4, Oct 76
Methodology of an epidemiological survey in the iron-ore mines of Lorraine. Research into the long-term effect of potentially irritant gases on the pulmonary system. Pham QT, et al.
Ann Occup Hyg 17(1):33-5, Jul 76
Respiratory effects of occupational exposure to an epoxy resin system. Sargent EV, et al.
Arch Environ Health 31(5):236-40, Sep-Oct 76
Mercury intoxication in a dental surgery following unreported spillage. Merfield DP, et al. *Br Dent J* 141(6):179-88, 21 Sep 76
Parosmia and hyposmia induced by solvent exposure. Emmett EA. *Br J Ind Med* 33(3):196-8, Aug 76
Monitoring liver disorders in vinyl chloride monomer workers using greyscale ultrasonography. Williams DM, et al. *Br J Ind Med* 33(3):152-7, Aug 76
Asthma due to 'glycol compound' powder—an intermediate in production of salbutamol. Fawcett IW, et al. *Clin Allergy* 6(4):405-9, Jul 76
Asthma due to inhaled chemical agents—persulphate salts and henna in hairdressers. Pepps J, et al.
Clin Allergy 6(4):399-404, Jul 76
Occupational exposures to carbon monoxide in Baltimore firefighters. Radford EP, et al.
J Occup Med 18(9):628-32, Sep 76
The characteristics of lung cancer due to chloromethyl ethers. Weiss W, et al. *J Occup Med* 18(9):623-7, Sep 76
Carbon tetrachloride toxicity potentiated by isopropyl alcohol. Investigation of an industrial outbreak. Folland DS, et al. *JAMA* 236(16):1853-8, 18 Oct 76
Portal hypertension in vinyl-chloride production workers. Smith PM, et al. *Lancet* 2(7986):602-4, 18 Sep 76
Chemical hazards in the workplace. Rubenstein R, et al. *Occup Health Nurs* 24(10):16-21, Oct 76
Long-term exposure to jet fuel: an investigation on occupationally exposed workers with special reference to the nervous system. Knave B, et al. *Scand J Work Environ Health* 2(3):153-64, Sep 76
Disturbances in psychological functions of workers occupationally exposed to styrene. Lindström K, et al. *Scand J Work Environ Health* 2(3):129-39, Sep 76
Neurophysiological findings among workers occupationally exposed to styrene. Seppäläinen AM, et al. *Scand J Work Environ Health* 2(3):140-8, Sep 76
[Osmotic resistance of red blood cells of venous blood in miners from depth uranium-ore mines; its changes caused by uranyl and lead ions (author's transl)] Nosek J, et al. *Cas Lek Cesk* 115(27):827-9, 9 Jul 76 (Eng. Abstr.) (Cze)
[Caustic ulcerations caused by cement] Hannuksela M, et al. *Duodectm* 92(14-15):330-2, 1976 (Eng. Abstr.) (Fin)
[Air pollution in an industrial environment and

- occupational diseases] Lob M. *Sos Praeventivmed* 21(2-3):85-9, Mar-Jun 76 (Eng. Abstr.) (Frs)
[Health hazards to the anaesthetist] Tempel G, et al. *Prakt Anaesth* 10(4):185-92, AUG 76 (Eng. Abstr.) (Ger)
[Results of comprehensive clinical screening of workers exposed to CS2] Thiele H, et al.
Z Gesamte Hyg 22(8):603-8, Aug 76 (Eng. Abstr.) (Ger)
[Formaldehyde and formic acid level in the blood and urine of people following previous exposition to formaldehyde] Einbrodt HJ, et al.
Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(8):154-8, Aug 76 (Ger)
[Polyneuropathies due to adhesives. Histopathological and ultrastructural studies] Rixuto N, et al.
Acta Neurol (Napoli) 31(1):105, Jan-Feb 76 (Ita)
[Evaluation of some indices of hepatic and renal function in a group of workers chronically exposed to antiparasitic agents. Note I.] Gennari P, et al.
G Clin Med 56(11-12):423-30, Nov-Dec 75 (Eng. Abstr.) (Ita)
[Epidemiologic evaluation of isocyanate immediate irritative action: 'one day effect' control (author's transl)] Mapp C, et al. *Lav Um* 28(1):17-24, Jan 76 (Eng. Abstr.) (Ita)
[Benzene acute aleukemic leukaemia, with widespread leukemic parenchymal infiltration (author's transl)] Pollini G, et al. *Lav Um* 28(1):10-6, Jan 76 (Eng. Abstr.) (Ita)
[Gynecological morbidity in workers occupied in the manufacture of ethylenediamine and other chlorinated hydrocarbons] Shirokov OM.
Gig Sanit (7):167-8, Jul 76 (Rus)
[Occupational bronchial asthma in persons working with aluminum oxide] Budanova LF. *Ter Arkh* 40(3):30-3, 1976 (Eng. Abstr.) (Rus)
[Functional state of the female genital sphere in occupational contact with tetramethylthiurem disulfide] Il'ina VI. *Pediatr Akush Ginekol* (1):54-6, Jan-Feb 76 (Ukr)

DIAGNOSIS

- Applicability of the WBGT index of heat stress to work situations in India. Parikh DJ, et al.
Indian J Med Res 64(3):327-35, Mar 76
Araline poisoning: evaluation of the acute phase. Pinto SS. *J Occup Med* 18(9):633-5, Sep 76
[Work disability and morbidity from the industrial physician's view point] Straubeta E.
Z Aerzt Fortbild (Jena) 70(7):366-8, 1 Apr 76 (Ger)
[Role of physiologic research in resolving the basic problems of occupational pathology] Okhnianskala LG. *Sov Med* (8):131-5, Aug 75 (Rus)

ETIOLOGY

- Traumatic thenar ischemia. Wandtke JC, et al.
Am J Roentgenol 127(4):569-71, Oct 76
Nasal cancer in U.S. furniture industry countries [letter]. Brinton LA, et al. *Lancet* 2(7986):628, 18 Sep 76
[Risks attendant on the use of electrical equipment in anaesthesia and intensive care units] Möllnitz-Schlert P, et al. *Prakt Anaesth* 10(4):204-13, AUG 76 (Eng. Abstr.) (Ger)
[Sensitization against *Trocoderma angustum* SOL. as an occupational disease] Kiaschka F, et al.
Z Hautkr 51(5):177-84, 1 Mar 76 (Ger)
[Mercury hygiene] Ottosen K.
Nor Tannilægeforen Tid 96(8):376-7, Sep 76 (Nor)
[Skin lesions in workers employed at the manufacture of fish flour] Rasmussen-Kotzeb B, et al.
Prakt Dermatol 63(4):435-9, Jul-Aug 76 (Eng. Abstr.) (Pol)

MORTALITY

- Predictions of mortality from mesothelial tumours in asbestos factory workers. Newhouse ML, et al.
Br J Ind Med 33(3):147-51, Aug 76

OCCURRENCE

- Carbon monoxide in firemen before and after exposure to smoke. Levy AL, et al.
Ann Clin Lab Sci 6(5):455-8, Sep-Oct 76
Hepatitis B virus infection in dental surgical practice. Goubiran GF, et al. *Br Med J* 2(8035):559-60, 4 Sep 76
Hepatitis among plasma fractionation workers. An industry-wide study. Cohen SR, et al.
J Occup Med 18(10):685-9, Oct 76
The use of retirees to evaluate occupational hazards. Collins JF, et al. *J Occup Med* 18(9):595-602, Sep 76
Chronic respiratory symptoms and job type within the rubber industry. McMichael AJ, et al.
J Occup Med 18(9):611-7, Sep 76
Mobile laboratory for respiratory surveys in industry. Field G, et al. *Med J Aust* 1(23):867-9, 5 Jun 76
Angina pectoris, ECG findings and blood pressure of

SUBJECT SECTION

PESTICIDES

foundry workers in relation to carbon monoxide exposure. Hernberg S, et al.
Scand J Work Environ Health 1 Suppl 1:54-63, 1976

Turnover and health selection among foundry workers. Koskela RS, et al.
Scand J Work Environ Health 1 Suppl 1:90-105, 1976

[Occurrence of cancer and karyological findings in persons with long-term bone depot of 226 Ra and 90 Sr] Kienner V, et al. Vnitř Lek 22(8):767-72, Aug 76 (Eng. Abstr.) (Cse)

[Increase in the frequency of certain diseases (bronchitis, pneumonia, etc.) in workers as compared with housewives, in a location polluted by the burning of coal] Barnea M, et al. Sante Publique (Bucur) 19(1):97-105, 1976 (Eng. Abstr.) (Fre)

[Effect of mechanized work on the indicators of traumatism among lumberjacks] Bodilevskaya TV, et al. Vestn Khir 116(6):65-8, Jun 76 (Eng. Abstr.) (Rus)

[Analysis of the incidence of hypertensive disease among the workers of the main branches of industry in the Soviet Union republics and in the cities in 1960-1975] Khotanov LK. Vrach Delo (6):119-26, Jun 76 (Rus)

[Data on the incidence and clinical manifestations of the hypothalamic syndrome of occupational etiology] Model AA, et al. Vrach Delo (5):118-22, 1976 (Eng. Abstr.) (Rus)

[Evaluation of morbidity, disability and mortality in cardiovascular diseases of workers of the machine-building industry] Torakif GK, et al. Vrach Delo (5):129-33, 1976 (Rus)

PATHOLOGY

A superficial survey of lung pathology. Berson SD. Proc Mine Med Off Assoc 53(418):51-4, Jan-Apr 74

PHYSIOPATHOLOGY

Effect of wool dust on respiratory function. Zuckin E, et al. Am Rev Respir Dis 114(4):706-9, Oct 76
[Results of bronchial reactivity tests in miners] Roth J, et al. Z Aerzt Fortbild (Jena) 70(5):255-8, 1 Mar 76 (Ger)

[State of cerebral hemodynamics in patients with vibration disease] Chernomir NI, et al. Vrach Delo (5):113-6, 1976 (Eng. Abstr.) (Rus)
[Liver function in chronic cholecystitis in metallurgists] Tolmach DV, et al. Vrach Delo (6):128-31, Jun 76 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Reduction of health risks in preparation of the nonspecific esterase stain [letter]. Friedman BC, et al. Am J Clin Pathol 66(4):768, Oct 76
Measures for the prevention of occupational cancer. Weaver NK. J Occup Med 18(9):807-10, Sep 76
Radiotoxic hazard during the iodination of proteins. Restall SW. Lab Pract 25(9):581-2, Sep 76
Mercury—a sleeping giant (editorial)? Tillis BP. NY State Dent J 42(8):463-4, Oct 76
[Health education for the promotion of health in workers] Bringmann W, et al. Z Aerzt Fortbild (Jena) 70(7):351-5, 1 Apr 76 (Ger)

[Exercise therapy at the working site within the scope of psycho-prevention] Kiesel A, et al. Z Aerzt Fortbild (Jena) 70(5):252-4, 1 Mar 76 (Ger)

[Improvement of health care and work safety as a complex social task] Schulz R. Z Aerzt Fortbild (Jena) 70(7):342-6, 1 Apr 76 (Ger)

[Inspiring research has prevention in view] Osterberg S. Lakartidningen 73(35):2826, 25 Aug 76 (Swe)

REHABILITATION

[Work disability and morbidity from the view point of the FDGB. Free German labor Union] Kuntze G. Z Aerzt Fortbild (Jena) 70(7):372-3, 1 Apr 76 (Ger)

OCCUPATIONAL HEALTH SERVICES

Contemporary health education at a heavy industry Navy worksite. Felton JS. J Occup Med 18(10):881-4, Oct 76

Thoughts on evaluating an alcoholism program [letter]. Mithke RP. J Occup Med 18(10):857, Oct 76

[Organization and activities of an industrial health service for workers exposed to noise] Renker U, et al. Z Gesamte Hyg 22(8):906-10, Aug 76 (Eng. Abstr.) (Ger)

[Analysis of the effectiveness of dispensarization of industrial workers] Sidnev GV, et al. Vrach Delo (6):144-6, Jun 76 (Rus)

[Occupational health care of tomorrow—demands and

expectations] Ganneskog G. Lakartidningen 73(35):2791-3, 25 Aug 76 (Swe)
[Occupational health care—luxurious health care?] Linnell A. Lakartidningen 73(35):2789-91, 25 Aug 76 (Swe)

STANDARDS

Elements of credibility—changing perceptions. Colwell MO. J Occup Med 18(9):591-4, Sep 76

Medical surveillance problems under proposed OSHA standards. Joyner RE. J Occup Med 18(10):890-2, Oct 76

The union's role in occupational health. Kregel S. Occup Health Nurs (NY) 34(10):13-4, Oct 76

OCCUPATIONS

Fishing and fertility: a study of a Nova Scotia fishing village. Okraku IO. Soc Biol 22(4):326-37, Winter 75

[Relations hip between placental weight and age, family characteristics, parity and activity of the mother as well as the weight or maturity and sex of the newborn infant] Dörste P. Zentralbl Gynaekol 98(2):102-11, 1976 (Ger)
[Psychological problems in dental practice during the treatment of artists] Seidner S. ZWR 85(12):544-9, 25 Jun 76 (Ger)

OZONE

Ozone, temperature, and mortality in Rotterdam in the summers of 1974 and 1975. Biersteker K, et al. Environ Res 12(2):214-7, Oct 76

ANALYSIS

Atmospheric ozone and man-made pollution. Fabian P. Naturwissenschaften 63(6):273-9, Jun 76

PHARMACODYNAMICS

The cytogenetic effects of ozone: inhalation and in vitro exposures. Gooch PC, et al. Environ Res 12(2):188-95, Oct 76
Inactivation of poliovirus in water by ozonation. Farooq S, et al. J Water Pollut Control Fed 48(3 pt 1):593-8, MAR 76

The effects of ozone on the respiratory epithelium and alveolar macrophages of mice. I. Interferon production. Ibrahim AI, et al. Proc Soc Exp Biol Med 152(4):483-8, Sep 76
Ozone exposure modifies prostaglandin biosynthesis in perfused rat lungs. Menzel DB, et al. Res Commun Chem Pathol Pharmacol 15(1):125-47, Sep 76

[Studies on the reappearing of a bacterial flora in drinking water after ozonation (author's transl)] Stalder K, et al. Zentralbl Bakteriol [Orig B] 161(5-6):474-81, Mar 76 (Eng. Abstr.) (Ger)
[Role of the reactions of dimethylamine with nitrogen tetroxide and ozone in atmospheric pollution] Dushutin KK, et al. Gig Sanit (7):14-8, Jul 76 (Eng. Abstr.) (Rus)

TOXICITY

Pulmonary biochemical alterations resulting from ozone exposure. Mustafa MG, et al. Ann Occup Hyg 17(1):17-26, Jul 76

PAINT

ADVERSE EFFECTS

[Problems of work hygiene in the manufacture of enamelled wire with polyester insulation] Zhilova NA, et al. Gig Sanit (7) Jul 76 (Rus)

ANALYSIS

Examination of paints by trace element analysis. Krishnan SS. J Forensic Sci 21(4):908-16, Oct 76
Programmed energy dispersive X-ray analysis of top coats of automotive paint. Reeve V, et al. J Forensic Sci 21(4):983-907, Oct 76

TOXICITY

Effects of daily oral subtoxic doses of a wet lead-based paint on cattle. Wright FC, et al. Bull Environ Contam Toxicol 16(2):156-63, Aug 76

PARATHION

METABOLISM

Parathion persistence on South African citrus. van Dyk LP. Arch Environ Contam Toxicol 4(3):389-311, 1976

TOXICITY

Acute oral and percutaneous toxicity of phosalone in the rat, in comparison with azinphosmethyl and

parathion. Pasquet J, et al. Toxicol Appl Pharmacol 37(1):85-92, Jul 76

PEAT

[Germination and the energy of germination in humus waters] Bendová J, et al. Fysiatr Neumatol Vestn 54(3):142-50, Jul 76 (Eng. Abstr.) (Cse)

[Physiological bases of balneotherapy. XI. Local application of peat at 48 degrees C] Lecomte J, et al. Rev Med Liege 31(1):15-9, 1 Jan 76 (Fre)

[Comparative evaluation of the effect of mud and peat applications on the content of ascorbic acid in the liver of animals] Zavadovskaya NP, et al. Vopr Kurortol Fizioter Lech Fiz Kult (3):23-5, Mar-Apr 76 (Rus)

PESTICIDE RESIDUES

ANALYSIS

A simple procedure for the confirmation of residues of alpha- and beta-endosulfan, dieldrin, endrin, and heptachlor epoxide. Mustaj CJ, et al. Bull Environ Contam Toxicol 16(1):98-106, Jul 76
Distribution of aldrin and dieldrin in soybeans, oil, and by-products during processing. Nelson AI, et al. J Am Oil Chem Soc 53(11):995-7, Nov 76
Evaluation and confirmation of an alkylation-gas-liquid chromatographic method for the determination of carbamate and urea herbicides in foods. Lawrence JF. J Assoc Off Anal Chem 59(5):1061-5, Sep 76
[Model experiments in pheasants with 1 insecticide (Lindane), 1 herbicide (Terbutryn), 1 mineral fertilizer (calcium ammonium sulphate) and 1 fungicide (HEC). V. Sensitivity of various serum enzymes for detection of organ damage following pesticide load. Residues in liver, adipose and muscular tissue] Schulze H, et al. Dtsch Tierärztl Wochenschr 83(6):296-301, 5 Jun 76 (Eng. Abstr.) (Ger)

PESTICIDES

The future for insecticides. pp. 509-11. Metcalf RL, et al.
In: Metcalf RL, McKeivry JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 346 F996 1974.
[Pesticides in sea water—effects of storage, discharge and metabolism in marine organisms] Ernst W. Schrifttum Ver Wasser Boden Lufthyg (46):81-92, 1975 (Ger)
[Hygienic education and training of those working with poisonous chemicals in USSR agriculture] Loranakif DN, et al. Gig Sanit 6(2):81-5, Feb 76 (Rus)

ADVERSE EFFECTS

[Plant protection and environment] Beran F. Naturwissenschaften 63(8):360-74, Aug 76 (35 ref.) (Eng. Abstr.) (Ger)
[Ecologic and health problems of pesticide use] Piedrola GH DG. Am R Acad Naci Med (Madri) 93(2):287-303, 1976 (Spa)

ANALYSIS

Silicic acid chromatographic separation of polychlorinated biphenyls and pesticides: some contaminants and limitations. Hucksins JN, et al. J Assoc Off Anal Chem 59(5):975-81, Sep 76
[Work place concentration of pesticides during spraying in the open air, under glass and foil, as well as in granaries] Wagner R, et al. Z Gesamte Hyg 22(8):583-5, Aug 76 (Eng. Abstr.) (Ger)
[Modeling calculations of pesticide contamination of horticultural products] Spynu EI, et al. Vopr Pitan (1):76-80, Jan-Feb 76 (Eng. Abstr.) (Rus)

PHARMACODYNAMICS

Influence of pesticides on the activities of some oxidoreductases in the miracidia of Fasciola hepatica. Histochemical data. Mocnoš T. Bull Acad Pol Sci [Biol] 24(4):227-31, Jun 76
Inhibitory effect of pesticides on phosphatase, glucosidase and acetylcholinesterase activity in miracidia of Fasciola hepatica. Histochemical data. Mocnoš T. Bull Acad Pol Sci [Biol] 24(5):289-92, 1976
Mutagenicity screening of pesticides in microbial systems. III. Fate of mutagenicity [proceedings]. Moriya M, et al. Mutat Res 38(5):342, Oct 76
[Computation of the coefficients of pesticide diffusion in air] Likhman TV, et al. Gig Sanit (7):74-9, Jul 76 (Rus)
[The problem of acaricide resistance in tick control programs] Grillo Torrado JM. Bol Of Sanit Panam 81(3):246-51, Sep 76 (Eng. Abstr.) (Spa)

PESTICIDES

POISONING

Pesticide related illness in California farm workers.
Kahn E. *J Occup Med* 18(10):883-8, Oct 78

TOXICITY

[Mutagenic activity of pesticides (author's transl)]
Guersoni ME, et al. *Riv Sci Tecn Nutr Um* 6(3):161-5,
May-Jun 78 (Eng. Abstr.) (Ita)

PETROLEUM

Biodegradation rates of components of petroleum.
Walker JD, et al. *Can J Microbiol* 22(8):1209-13,
Aug 78

High-pressure liquid chromatography of benzo(a)
pyrene and benzo (ghi) perylene in oil-contaminated
shellfish. Guerrero H, et al.

J Assoc Off Anal Chem 59(5):989-92, Sep 78
Gasoline and flammable and nonflammable clothing
studies. Crikela GF, et al. *Pediatrics* 58(4):585-94,
Oct 78

[Scientific and technical progress and the
improvement of the sanitary condition of reservoirs
in the areas of petroleum refining and petrochemical
enterprises] Murzakayev FG, et al. *Gig Sanit* (7):7-10,
Jul 78 (Eng. Abstr.) (Rus)

ANALYSIS

Analysis of water extracts of crude petroleum by gel
permeation chromatography. Larson RA, et al.
Bull Environ Contam Toxicol 16(1):44-52, Jul 78

POISONING

Long-term exposure to jet fuel: an investigation on
occupationally exposed workers with special
reference to the nervous system. Knave B, et al.
Scand J Work Environ Health 2(3):153-64, Sep 78

TOXICITY

Toxicity of water-soluble fractions of no. 2 fuel oil
and South Louisiana crude oil to selected stages in
the life history of the polychaete, *Neanthes*
arenaceodentata. Rossi SS, et al.
Bull Environ Contam Toxicol 16(1):18-24, Jul 78

PHOTOSENSITIZATION

[Photosensitive chronic (eczematous) dermatitis]
Wolska H, et al. *Przegl Dermatol* 63(4):429-34,
Jul-Aug 78 (Eng. Abstr.) (Pol)

ETIOLOGY

[Xeroderma pigmentosum with normal excision-repair
capacity and decreased U-V tolerance (author's
transl)] Sandhofer M, et al.
Wien Klin Wochenschr 88(9):396-9, 30 Apr 78 (Eng.
Abstr.) (Ger)
[Sunlight-hypersensitivity in some cases of psoriasis]
Heinzel M. *Z Hautkr* 51(5):308-10, 1 Mar 78 (Ger)

PLASTICS

Effect of plastic bead on gastric carcinogenesis in rats
treated with N-methyl-N'-nitro-N-nitrosoguanidine.
Fukushima S, et al. *Gann* 67(3):197-205, Apr 78
Plastic molds for patient immobilization. Devereux C,
et al. *Int J Radiat Oncol Biol Phys* 1(5-6):553-7,
Mar-Apr 78

Plastic implants. Dunlap EA. *Int Ophthalmol Clin*
16(3):221-7, Fall 78

A comparison of metal and plastic cannulae for
performing vacuum. Moghadam SS, et al.
J Reprod Med 17(3):181-7, Sep 78

Physical and chemical changes of ACD-preserved
blood: a comparison of blood in glass bottles and
plastic bags. Sasaki S, et al. *Vox Sang*
31:73(3):199-210, 1978

[Effect of ultrasound on the resistance of plastic
materials for permanent fillings] Pyka E, et al.
Czas Stomatol 29(8):659-65, Aug 78 (Eng. Abstr.)
(Pol)

ADVERSE EFFECTS

Plastic bags and botulism: a new twist to an old hazard
of the North. Eisenberg MS, et al. *Alaska Med*
18(4):47-9, Jul 78

[Plexiglas (PMMA) in the anterior chamber. An
experimental study on biological compatibility]
Ehrich W. *Klin Monatsheft Augenheilkd*
168(4):493-501, Apr 78 (Eng. Abstr.) (Ger)

PNEUMOCONIOSIS

[Current problems of dust-induced lung diseases
(pneumoconiosis)] Senkevich NA, et al. *Ter Arkh*
48(8):100-4, 1978 (Eng. Abstr.) (Rus)

SUBJECT SECTION

COMPLICATIONS

[Use of morphocycline in complex treatment of
chronic pneumonia in patients with pneumoconiosis]
Koval'chuk AA, et al. *Ter Arkh* 40(3):76-9, 1978 (Eng.
Abstr.) (Rus)
[Correction of acid-base equilibrium as a therapeutic
factor in dust-induced diseases] Nargizian GA, et al.
Zh Eksp Klin Med 16(2):22-7, 1978 (Rus)

METABOLISM

Investigation into the endogenous iron content of
human lungs by Mössbauer spectroscopy. Guest L.
Ann Occup Hyg 17(1):49-62, Jul 78
The recovery of dust from formalin-fixed
pneumoconiotic lungs: a comparison of the methods
used at SMRE. Guest L. *Ann Occup Hyg* 17(1):37-47,
Jul 78

OCCURRENCE

Methodology of an epidemiological survey in the
iron-ore mines of Lorraine. Research into the
long-term effect of potentially irritant gases on the
pulmonary system. Pham QT, et al.
Ann Occup Hyg 17(1):33-5, Jul 78
Prevalence of pneumoconiosis and chronic bronchitis
in foundry workers. Kärävä R, et al.
Scand J Work Environ Health 2 Suppl 1:64-72,
1978

[Pneumoconiosis in Sweden] Mellstedt H.
Läkartidningen 73(36):2822-4, 1 Sep 78 (Eng. Abstr.)
(Swe)

PATHOLOGY

A superficial survey of lung pathology. Berson SD.
Proc Mine Med Off Assoc 53(418):61-4, Jan-Apr 74

PHYSIOPATHOLOGY

Effect of occupational and nonoccupational factors on
the respiratory system of vinyl chloride and other
workers. Gamble J, et al. *J Occup Med* 18(10):659-70,
Oct 78
[Principles for the assessment of working disability
due to disorders of the lung (author's transl)] Smidt
U, et al. *Pneumologie* SUPPL:75-96, 1978 (Eng.
Abstr.) (Ger)

RADIOGRAPHY

Lead content of printed matter [letter]. Liddell D.
Arch Environ Health 31(5):369-70, Sep-Oct 78

POLLEN

Pollen mitosis and pollen tube growth inhibition by
SO₂ in cultured pollen tubes of *Tradescantia*. Ma TH,
et al. *Environ Res* 12(3):144-9, Oct 78
[Therapy of pollinosis with tyrosine allergoids]
Reinert M, et al. *Munch Med Wochenschr*
118(36):1121-2, 3 Sep 78 (Ger)

ANALYSIS

Studies on the physiology of pollen and pollen tube
growth. I. *pinus roxburghii*. Mehan M, et al.
Acta Histochem (Jena) 56(1):90-5, 1978
Studies of atmospheric pollen in Tehran, Iran, 1974-75.
Shafiee A. *Ann Allergy* 37(2):133-7, Aug 78
Qualitative and quantitative comparison of pollen
calendars for plain and mountain areas. Michel FB,
et al. *Clin Allergy* 6(4):383-93, Jul 78
Atmospheric pollen counts in Tehran, Iran, 1974.
Shafiee A. *Pahlavi Med J* 7(3):344-51, Jul 78
[Plant antigens with immunological properties. II.
Further studies of the chemical characteristics and
immunological properties of a grass pollen extract]
Ravagnan G, et al. *Ann Scienc* 18(1):38-43,
Jan-Feb 78 (Eng. Abstr.) (Ita)

ENZYMOLGY

Pollen-wall proteins: quantitative cytochemistry of
the origins of lincine and exine enzymes in *Brassica*
oleracea. Vithanage H, et al. *J Cell Sci* 21(2):423-35,
Jul 78

POPULATION DENSITY

A note on *Culex tritaeniorhynchus* Giles, 1901, in
villages near Delhi. Menon PK, et al.
Indian J Med Res 64(5):709-12, May 78
Density effect on survival of immature stages of *Culex*
pipiens fatigans in breeding sites in Delhi villages.
Rajagopalan PK, et al. *Indian J Med Res*
64(5):688-706, May 78
Population density affecting adult shell size of small
Copepod nemoralis L. Williamson P, et al. *Nature*
263(5577):496-7, 7 Oct 78
Stability of an age specific population with density
dependent fertility. Torres C. *Theor Popul Biol*
10(1):26-46, Aug 78

POPULATION GROWTH

The global population, 1976. Loraine JA. *Lancet*
2(7986):821-2, 18 Sep 78
Stability of an age specific population with density
dependent fertility. Torres C. *Theor Popul Biol*
10(1):26-46, Aug 78

POULTRY PRODUCTS

ANALYSIS

Volatiles produced by microorganisms isolated from
refrigerated chicken at spoilage. Freeman LR, et al.
Appl Environ Microbiol 32(2):223-31, Aug 78
[Effect of culinary treatment on residual quantities
of streptomycin and oxytetracycline in meat and
chicken by-products] Shakarian GA, et al.
Vopr Pitta (1):59-60, May-Jun 78 (Eng. Abstr.)
(Rus)

POVERTY

Sterilizing the poor and incompetent. Who needs
protection—and from whom? Donovan P.
Hastings Cent Rep 6(5):7-8, Oct 78

PRENATAL CARE

Patterns of antenatal care, perinatal mortality, and
birth-weight in three consultant obstetric units.
Forster G, et al. *Lancet* 2(7988):727-9, 2 Oct 78
[Regional perinatal health services. Contribution
towards an improvement of the outcome of
pregnancy] Ryan G Jr. *Gynaekol Rundsch*
16(1):12-28, 1978 (Ger)
[Screening for diabetes within the scope of prenatal
care] Herold K. *Zentralbl Gynaekol* 96(2):94-8,
1978 (Ger)

METHODS

Perinatal care: regionalization in Kansas. Hume JW.
J Kans Med Soc 77(9):395-8, Sep 78

PREVENTIVE HEALTH SERVICES

Another go at measuring outcome [editorial].
Lancet 2(7986):613-4, 18 Sep 78

PREVENTIVE MEDICINE

The clinical gerontologist. Harman D.
J Am Geriatr Soc 24(10):453-3, Oct 78
Your health, your country's health and the national
health service: special article. Cope JC. *Me Med*
73(9):595-6, Sep 78
A medical paradox: curative versus preventive
medicine. Brock JF. *S Afr Med J* 56(34):1327-33,
7 Aug 78
[Preventive medicine aspects in the sex education of
young girls] Hagspiel G. *Fortschr Med*
94(19):1137-40, 1 Jul 78 (Eng. Abstr.) (Ger)
[Prevention is the primary purpose in school health]
Sennereit P. *Läkartidningen* 73(38):3067-8,
15 Sep 78 (Swe)

PROTECTIVE CLOTHING

Identification of an apprehension effect on
physiological indices of thermal strain. Harrison MH,
et al. *Aviat Space Environ Med* 47(9):950-3,
Sep 78
[Prophylaxis of thrombosis, varices,
endema-indications for ready-made elasticated
stockings? Comparative pressure measurements of
ready-made elasticated stockings of Compression
Classes I-IV (author's transl)] Sievers U, et al.
Munch Med Wochenschr 118(36):1135-8, 3 Sep 78
(Eng. Abstr.) (Ger)

PROTECTIVE DEVICES

Air-purifying powered respirator pack utilizing a
miniature two-stage air mover. Enneid WL, et al.
Am Ind Hyg Assoc J 37(8):464-8, Aug 78
Head protection in sport with particular application
to ice hockey. Bishop PJ. *Ergonomics* 19(4):451-64,
Jul 78
Decontaminating gloved boxes. Volk EE, et al.
Health Phys 31(2):178-9, Aug 78
The value of lead shields in reducing radiation dosage
to the eye during neuroradiological procedures.
Dowling DV, et al. *Radiography* 43(501):181-4,
Sep 78
Effects of increased O₂-N₂ pressure and breathing
apparatus on respiratory function. Morrison JB, et al.
Undersea Biomed Res 3(3):217-34, Sep 78
[Noise reduction through individual hearing
protective devices made in the German Democratic
Republic] Hausteil BG. *Z Gesamte Hyg* 23(3):153-8,
Mar 78 (Eng. Abstr.) (Ger)

SUBJECT SECTION

RESIDENCE CHARACTERISTICS

STANDARDS

Measurement of protection factors of chemical cartridge, half-mask respirators under working conditions in a copper smelter. Morre DE, et al. *Am Ind Hyg Assoc J* 37(8):453-8, Aug 76

[The load on the thoracic bones of a passenger protected by a 3 point safety belt] Kallieris D, et al. *Beitr Gerichte Med* 34:103-10, 1976 (Eng. Abstr.) (Ger)

[Optimal clamping force of antinoise protectors] Kuznetsov VS, et al. *Gig Sanit* (7):112-3, Jul 76 (Rus)

PSYCHOSOCIAL DEPRIVATION

Psychological factors as a prediction of success in duodenal ulcer surgery. Conron G, et al. *Aust NZ J Psychiatry* 10(3):151-5, Jun 76

Radiographic findings in children with psychosocial dwarfism. Gloeb HJ, et al. *Pediatr Radiol* 4(2):83-4, 13 Feb 76

PUBLIC HEALTH

Public health [letter]. Sweney BE. *Am J Occup Ther* 30(9):588, Oct 76

[Editorial: A broader role for C.P.H.A.] Benson K. *Can J Public Health* 67(4):273-5, Jul-Aug 76 (Eng, Fre)

Food and nutrition strategies in national development. Ninth Report of the Joint FAO/WHO Expert Committee on Nutrition. FAO Nutr Meet Rep Ser (58):1-64, 1976

Perspectives on accountability in mental health and retardation services. Gaver KD. *Hosp Community Psychiatry* 27(9):635-41, Sep 76

The new program of the World Health Organization in medical virology. *Intervirology* 6(3):133-40, 1975-76

[Public health activity for the prevention of nutritional anemia of women in a Japanese rural population. Tanaka H, et al. *Jpn J Hyg* 31(2):337-48, Jun 76

Leprosy and the community. Evaluation of the campaign against leprosy in the West Lake Region, Tanzania. Baislov K. *Leprosy Rev* 47(3):231-33, Sep 76

Port health problems. James MJ. *Practitioner* 217(1298):346-54, Aug 76

Health aspects in natural disasters. de Ville de Goyet C, et al. *Trop Doct* 6(4):153-7, Oct 76

The dollars for health (editorial). Watts MS. *West J Med* 125(3):219-20, Sep 76

Medical computing in Bulgaria. Baroyan O, et al. *WHO Chron* 30(10):398-402, Oct 76

[Further development of the social service of the physician to a common medical social service—a requirement of the times? Thoughts on the topic from the standpoint of the social service of the physician/social security (author's transl)] Deckstein F. *Offt Gesundheitswes* 38(9):531-5, Sep 76 (Eng. Abstr.) (Ger)

[Thoughts by a politician in regard to further development of the social service of the physician to a common medical social service—a requirement of the times? (author's transl)] Neumeister H. *Offt Gesundheitswes* 38(9):532-5, Sep 76 (Eng. Abstr.) (Ger)

[Primary health care, community medicine and public health—a research year in Jerusalem (author's transl)] Roba BP. *Offt Gesundheitswes* 38(8):363-70, JUN 76 (Eng. Abstr.) (Ger)

[Responsibility of the district physician for the cooperation of public health with other social fields] Enderlein G. *Z Aerzt Fortbild (Jena)* 70(7):379-81, 1 Apr 76 (Ger)

[Aspects of cooperation between the efficiency sectors of public health, demonstrated on the cooperation between clinical centers and paraclinical fields in laboratory diagnosis] Rost G. *Z Aerzt Fortbild (Jena)* 70(7):359-60, 1 Apr 76 (Ger)

[Public health laboratories in the health programs] Carvalho JP. *Rev Saude Publica* 10(2):191-207, Jun 76 (Eng. Abstr.) (Por)

[A revolutionary layman takes a look at Ethiopian health care] Hylander F. *Lakartidningen* 73(39):3185-9, 23 Sep 76 (Swe)

EDUCATION

[Suggestions for postgraduate and advanced studies of public health medical officers (author's transl)] Eberwein AC. *Offt Gesundheitswes* 38(9):563-8, Sep 76 (Eng. Abstr.) (Ger)

[Report of an informative visit by the academy for public health service (author's transl)] Krahncörver E, et al. *Offt Gesundheitswes* 38(5):328-38, May 76 (Eng. Abstr.) (Ger)

[Assessment of assistant professors — contribution to the improvement of effectiveness of the continuing education of university cadres in public health] Klemm P, et al. *Z Aerzt Fortbild (Jena)* 70(6):317-23, 15 Mar 76 (Ger)

[Interdisciplinary training at the school of Public Health of the University of São Paulo: a preparation for multiprofessional team work] Pereira IM, et al. *Rev Saude Publica* 10(3):257-66, Sep 76 (Eng. Abstr.) (Por)

[Community health technical personnel] Eibenschutz C. *Educ Med Saude* (3):293-301, 1976/016 (Eng. Abstr.) (Spa)

HISTORY

[Public health as seen by the editors of Bibliothèque Britannique (1796-1815). Intellectual and scientific relations between Geneva and England] Barbican MA. *Gesnerus* 33(1-3):129-46, 1975 (Eng. Abstr.) (Fre)

[100 years of health research] Stark R. *Fortachr Med* 94(10):550-2, 8 Apr 76 (Ger)

[50-years of anthropometry in the service of social hygiene] Grimm H. *Z Aerzt Fortbild (Jena)* 70(4):206-9, 15 Feb 76 (Ger)

[The work of Lajos Illosvay, Professor of Chemistry (1851-1938), at the National Association of Public Health, Budapest, Hungary] Székely-Nagy Z. *Orv Hetil* 117(34):2068-70, 23 Aug 76 (Hun)

[Effect of I. M. Sechenov's ideas on the development of hygiene science in Russia] Kus'min MK, et al. *Gig Sanit* (7):60-3, Jul 76 (Rus)

MANPOWER

[Human resources in public health] de Souza JM. *Rev Saude Publica* 10(3):253-6, Sep 76 (Eng. Abstr.) (Por)

PULMONARY EMPHYSEMA

ETIOLOGY

[Obturator emphysema in a case of a foreign body left in the left upper lobe bronchus] Zalewski Z. *Otolaryngol Pol* 30(3):317-20, 1976 (Pol)

OCCURRENCE

Stature and emphysema [letter]. Thurlbeck WM, et al. *Am Rev Respir Dis* 114(4):815-6, Oct 76

PATHOLOGY

Lung surface area in various morphologic forms of human emphysema. Butler C. *Am Rev Respir Dis* 114(2):347-52, Aug 76

PHYSIOPATHOLOGY

Exercise stress and enzyme-induced emphysema. Sahebhami H, et al. *J Appl Physiol* 41(3):332-5, Sep 76

Effect of papain-induced emphysema on the distribution of pleural surface pressure. D'Angelo E. *Respir Physiol* 27(1):1-20, Jul 76

[Segmentary air distribution measurements with Xe133 in emphysema patients] pp. 347-59. Laval P, et al.

In: *Distribution des échanges gazeux pulmonaires*. Paris, INSERM, 1976. WF 600 D613 1975. (Eng. Abstr.) (Fre)

[Regional distribution of ventilation-perfusion ratios in supine normal, bronchitic and emphysematous patients. Correlation with overall gas exchange] pp. 383-94. Weitzsaeck K, et al.

In: *Distribution des échanges gazeux pulmonaires*. Paris, INSERM, 1976. WF 600 D613 1975. (Eng. Abstr.) (Fre)

[Glucocorticoid function of the adrenal glands in obstructive pulmonary emphysema. 2.] Kulakov IuA. *Ter Arkh* 40(2):105-6, 1976 (Rus)

THERAPY

[Remote results of treatment of congenital localized pulmonary emphysema in children] Stepanov EA, et al. *Grudn Khir* (1):93-8, Jan-Feb 76 (Eng. Abstr.) (Rus)

PYRETHRUM

TOXICITY

Future use of natural and synthetic pyrethroids. pp. 163-83. Elliott M.

In: *Metcalf RL, McKeelvey JJ Jr, ed. The future for insecticides: needs and prospects*. New York, Wiley, 1976. WA 340 F996 1974. (97 ref.)

RADIATION MONITORING

Log-normal distributions of occupational exposure to medical personnel. Specht RP, et al. *Health Phys* 31(2):160-3, Aug 76

Methodology of measurement and statistical evaluation of radiation burden to various population groups from all internal and external natural sources. pp. 305-15. Pohl E, et al.

In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International

Atomic Energy Agency, 1976. WN 610 S988b 1975. Interpretation of near-background environmental surveillance data by distribution analysis. pp. 291-303. Walte DA, et al.

In: *Biological and environmental effects of low-level radiation*. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S988b 1975.

INSTRUMENTATION

A whole-body radioactivity monitor for clinical use. Bärenholdt O, et al. *Mt Sinai J Med NY* 43(4):461-4, Jul-Aug 76

RADIATION PROTECTION

Attenuation measurements of a fast neutron radiotherapy beam. Attix FH, et al.

Phys Med Biol 21(4):530-43, Jul 76

[Testing time rules for leaks of enclosed radioactive materials] Stieve F. *Strahlentherapie* 153(3):298-302, Sep 76 (Ger)

[Implementation of the safety concept in the practice of approval procedure for nuclear energy establishments] Block D.

Zentralbl Arbeitsmed Arbeitsschutz Prophyl 28(5):105-7, May 76 (Ger)

[Ionizing radiation and its odontostomatological effect] Barbero LM. *An Esp Odontostomatol* 35(4):250-60, Jul-Aug 76 (Spa)

INSTRUMENTATION

Device to position and shield the testical during irradiation. Harter DJ, et al.

Int J Radiat Oncol Biol Phys 1(3-4):361-4, Jan-Feb 76

Radiotoxic hazard during the iodination of proteins. Restall SW. *Lab Pract* 25(9):581-2, Sep 76

The value of lead shields in reducing radiation dosage to the eye during neuroradiological procedures. Dowding DV, et al. *Radiography* 42(501):181-4, Sep 76

[A special gonad protector for comparative radiograms of the hips in infants (authors transl)] Krepler P. *Roentgenblaetter* 29(6):309-11, Jun 76 (Eng. Abstr.) (Ger)

METHODS

[Exposure of operators during radioisotopic diagnosis using 99mTc. Importance of a remote-controlled gamma imaging table] Yamamoto C, et al.

Jpn J Nucl Med 13(2):157-60, Apr 76 (Jpn)

STANDARDS

Alap [letter]. Rummerfield PS. *Health Phys* 31(3):188, Aug 76

RADIOACTIVE WASTE

Decontaminating gloved boxes. Volk EE, et al. *Health Phys* 31(2):178-9, Aug 76

RAILROADS

[Future design of the driver space in railroad cars — example of a practical ergonomic problem solving] Strecker H.

Zentralbl Arbeitsmed Arbeitsschutz Prophyl 28(8):146-54, Aug 76 (Ger)

[Organization of nutrition for the builders of the Baikal-Amur main line] Bondarev GI, et al.

Vopr Pitam (1):40-3, Jan-Feb 76 (Eng. Abstr.) (Rus)

REFUSE DISPOSAL

[Safe removal of plant protective agents] Fürmaier B. *Schriften Ver Wasser Boden Lufthyg* (46):125-8, 1975 (Ger)

[Current results in actions towards the removal of insecticide residues in the North Rhine region] Wachendorf R.

Schriften Ver Wasser Boden Lufthyg (46):139-46, 1975 (Ger)

[Garbage containers and their hygiene treatment] Grossmann G, et al. *Z Gesamte Hyg* 22(3):200-5, Mar 76 (Eng. Abstr.) (Ger)

RELIEF WORK

Somali food shelters in the Ogaden famine [letter]. Davey MG. *Lancet* 2(7989):796, 9 Oct 76

RESIDENCE CHARACTERISTICS

A geographical analysis of drunken drivers. Ward RM, et al. *J Stud Alcohol* 37(7):997-1002, Jul 76

Geographic patterns of disease. Ansell DA, et al.

NE Med J 83(545):404-8, O Jun 76

RNA

RNA

BIOSYNTHESIS

Effect of Sarkosyl on chromatin and viral RNA synthesis. The isolation of SV40 transcription complex. Gariglio P. *Differentiation* 5(2-3):179-83, 4 Jun 76

METABOLISM

[Ribonucleic acid of the kidney in experimental maturation and after adrenalectomy] Boscolo P, et al. *Riv Istochim Norm Patol* 19(1-4):157, 1975 (Ita)

RURAL HEALTH

Mary Berglund: backwoods nurse. *Bergstrom I. Can Nurse* 72(9):44-4, 48-9, Sep 76
Open-door education cannot be negated. *Chin Med J [Engl]* 2(3):159-64, May 76
The area health education center as a rural health care provider. *Leyasmeyer ED. Hospitals* 50(21):107-8, 112, 114, 1 NOV 76
A note on *Culex tritaeniorhynchus* Giles, 1901, in villages near Delhi. Menon PK, et al. *Indian J Med Res* 64(5):709-12, May 76
Density effect on survival of immature stages of *Culex pipiens fatigans* in breeding sites in Delhi villages. Rajagopalan PK, et al. *Indian J Med Res* 64(5):688-706, May 76
Rural medicine: coronary care. French RB. *J Maine Med Assoc* 67(8):230-1, Aug 76
Angiosarcoma of the liver in a rural population. Four cases diagnosed in a 29-month period. Flechtner JJ, et al. *JAMA* 236(15):1704-6, 11 Oct 76
[Public health activity for the prevention of nutritional anemia of women in a Japanese rural population. Tanaka H, et al. *Jpn J Hyg* 31(2):337-46, Jun 76
Editorial: Alternative approaches to meeting basic health needs in developing countries. *Med J Aust* 1(23):857-8, 5 Jun 76
[Relationship between tuberculosis of farm animals and man] Ursov IG. *Probl Tuberk* 3:10-4, 1976 (Eng. Abstr.) (Rus)
[Program and methodologic approaches to improving specialized medical services to the rural population] Andreova IM. *Sov Zdravookhr* (8):10-5, 1976 (Rus)
[Dispensary care of patients with diabetes mellitus under rural conditions] Olefinik NG. *Vrach Delo* (5):151-2, 1976 (Rus)
[Organization of the work of the specialized interdistrict branches] Kal'chenko EI. *Zdravookhr Ross Fed* (7):23-4, Jul 76 (Rus)
[Rural sanitation and the infrastructural projects, auxiliary to health projects] Carretero FJ, et al. *Boi Of Sanit Panam* 81(3):323-8, Sep 76 (Spa)

MANPOWER

The role of group practice in the distribution of physicians in nonmetropolitan areas. *Evaahwick CJ. Med Care* 14(10):906-23, Oct 76
Put rural kids in medical schools; we'll get them back. *Morgan DK. Mich Med* 75(8):442, Aug 76

RURAL POPULATION

Ethnicity, geographic locale, age, sex, and urban-rural residence as variables in the prevalence of mild retardation. *Roschly DJ, et al. Am J Ment Defic* 81(3):154-61, Sep 76
An unusual occurrence of multiple sclerosis in a small rural community. *Murray TJ. Can J Neurol Sci* 3(3):163-8, AUG 76
Prevalence of non-specific sensitivity of tuberculin in a South Indian rural population. *Chakraborty AK, et al. Indian J Med Res* 64(5):639-51, May 76
Contraception in general practice. *Tennent RB. NZ Med J* 83(666):444-6, 23 Jun 76
Spacing of children, sexual abstinence and breast-feeding in rural Ghana. *Bleek W. Soc Sci Med* 10(5):225-30, May 76

SANITARY ENGINEERING

[Rural sanitation and the infrastructural projects, auxiliary to health projects] Carretero FJ, et al. *Boi Of Sanit Panam* 81(3):323-8, Sep 76 (Spa)
[Use of a microbiological method for purifying waste water] Nikitin GA, et al. *Mikrobiol Zh* 38(1):36-9, Jan-Feb 76 (Eng. Abstr.) (Ukr)

INSTRUMENTATION

[Efficiency of sewage afterpurification in a settling pond] Anan'ev NI, et al. *Gig Sanit* (7):97-8, Jul 76 (Rus)
[Hygienic evaluation of the operating effectiveness of purification installations for the sewage from tuberculosis institutions] Goncharuk EI, et al. *Gig Sanit* 0(3):14-7, Feb 76 (Eng. Abstr.) (Rus)
[Hygienic evaluation of fish farm-biological ponds

SUBJECT SECTION

used for purifying livestock farm wastes] Ivanov AN, et al. *Gig Sanit* (7):99-100, Jul 76 (Rus)

SANITATION

[Tasks of hygienic science and sanitation practices in relation to the resolution of the Central Committee of CPSU and of the Soviet of Ministers of the USSR on "Measures for averting pollution of the Black and Azov Sea basins"] Zaichenko AI, et al. *Gig Sanit* (7):3-6, Jul 76 (Rus)

SEALED CABIN ECOLOGY

[Effect of cupric bromide on the intensity of gaseous substance release from sanitary equipment] Poddubnaia LT, et al. *Kosm Biol Aviakosm Med* 10(3):81-3, May-Jun 76 (Rus)

SEWAGE

Characterization of microbial isolates from an estuarine ecosystem: relationship of hydrocarbon utilization to ambient hydrocarbon concentrations. Buckley EN, et al. *Appl Environ Microbiol* 32(3):332-7, Aug 76
Presence of certain enteroviruses (Coxsackie) in sewage effluents and in river waters of Roumania. Nestor I, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(3):137-49, 1976
More regulations for the modern hospital. Dornette WH. *J Leg Med* 4(9):185, Oct 76
Marine organisms around outfall pipes in Santa Monica Bay. Allen MJ, et al. *J Water Pollut Control Fed* 48(8):1081-93, Aug 76
Fungal degradation of anaerobically digested sewage sludge. Hagler WM Jr, et al. *Mycopathologia* 58(3):177-81, 16 JUL 76
Protozoa in sewage and waste water treatment systems. Morishita I. *Trans Am Microsc Soc* 95(3):373-7, Jul 76
[Efficiency of sewage afterpurification in a settling pond] Anan'ev NI, et al. *Gig Sanit* (7):97-8, Jul 76 (Rus)
[Hygienic justification for the possible utilization of underground percolation fields for the purification of the sewage from veterinary institutions] Fedosenko NG. *Gig Sanit* 0(2):101-2, Feb 76 (Rus)
[Hygienic evaluation of fish farm-biological ponds used for purifying livestock farm wastes] Ivanov AN, et al. *Gig Sanit* (7):99-100, Jul 76 (Rus)

ANALYSIS

Isolation of exocellular polymer from *Zoogloea* strains MP6 and 106 and from activated sludge. Farrah SR, et al. *Appl Environ Microbiol* 32(1):33-7, Jul 76
Gas chromatographic determination of polychlorinated biphenyls and some chlorinated pesticides in sewage sludge using a glass capillary column. Matteson PE, et al. *J Chromatogr* 134(2):365-75, 15 Sep 76
Presence of certain enteroviruses (Coxsackie) in sewage effluents and in river waters of Roumania. Nestor I, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 21(2):137-49, 1976
[Hygienic evaluation of the operating effectiveness of purification installations for the sewage from tuberculosis institutions] Goncharuk EI, et al. *Gig Sanit* 0(3):14-7, Feb 76 (Eng. Abstr.) (Rus)

SHELLFISH

Bacterial enteropathogens in Malaysian shellfish. Jegathesan M, et al. *Trop Geogr Med* 28(2):91-5, Jun 76

ANALYSIS

[Concentration of mercurio-organic compounds (methyl- and ethyl derivatives) in several species of fish and sea products] Bogomolova ZN, et al. *Vopr Pitan* (1):50-3, May-Jun 76 (Eng. Abstr.) (Rus)

SINGLE PERSON

Letter: the homeless person and the psychiatric services. Beresford P. *Br J Psychiatry* 129:286-7, Sep 76
Sexual and contraceptive behavior in young unmarried women. Miller WB. *Primary Care* 3(3):437-53, Sep 76

SMOKE

Carbon monoxide in firemen before and after exposure to smoke. Levy AL, et al. *Ann Clin Lab Sci* 6(5):455-8, Sep-Oct 76

ANALYSIS

Long-term mean concentrations of atmospheric smoke

and sulphur dioxide in country areas of England and Wales. Barnes RA. *Atmos Environ* 10(8):619-31, 1976

SMOKING

Gas chromatographic quantitation of polynuclear aromatic hydrocarbons in tobacco smoke. Severson RF, et al. *Anal Chem* 48(13):1866-72, Nov 76
Carbon monoxide in firemen before and after exposure to smoke. Levy AL, et al. *Ann Clin Lab Sci* 6(5):455-8, Sep-Oct 76
Low-tar and high-tar cigarettes. Holt PG, et al. *Arch Environ Health* 31(5):258-65, Sep-Oct 76
Variations in carcinoembryonic antigen levels correlated with tobacco consumption in normal subject [letter]. Meriadec de Byans B, et al. *Biomedicine* 25(6):197-8, Jul 76
Pleasure, addiction, and habit: factors in verbal report of factors in smoking behavior? Leventhal H, et al. *J Abnorm Psychol* 85(5):478-88, Oct 76
Uneven ventilation in smokers. Banerjee M, et al. *Respir Physiol* 27(3):277-91, Sep 76
Inhalation toxicity studies on cigarette smoke. I. A versatile exposure system for inhalation toxicity studies on cigarette smoke. Seven JL. *Toxicology* 6(2):189-95, Aug-Sep 76
Inhalation toxicity studies on cigarette smoke III. Tobacco smoke inhalation dosimetry study on rats. Binns R, et al. *Toxicology* 6(2):207-17, Aug-Sep 76
Inhalation toxicity studies on cigarette smoke II. Tobacco smoke inhalation dosimetry studies on small laboratory animals. Binns R, et al. *Toxicology* 6(2):197-206, Aug-Sep 76
[Sample survey of smoking habits in the German, French and Romansch speaking parts of Switzerland in 1975] Abelin T, et al. *Soc Praeventivmed* 21(1):17-23, Jan-Feb 76 (Eng. Abstr.) (Ger)
[The use of alcohol, tobacco and drugs in Switzerland (editorial)] Abelin T. *Soc Praeventivmed* 21(1):3-6, Jan-Feb 76 (Ger, Fre)
[Nutrition, body weight and smoking in gastrectomized subjects, in ulcer patients and in healthy persons] Pulvertaft CN, et al. *Ther Gw* 115(9):1582-603, Sep 76 (Ger)
[Parental influence to the smoking habits of juveniles (author's transl)] Wilde J, et al. *Z Erkr Atmungsorgane* 144(1):5-11, 1976 (Eng. Abstr.) (Ger)

COMPLICATIONS

Lack of effect of bed rest and cigarette smoking on development of deep venous thrombosis after myocardial infarction. Hayes MJ, et al. *Br Heart J* 38(9):981-3, Sep 76
Lung cancer and smoking: is there proof [letter]? Burch PR. *Br Med J* 2(6036):640, 11 Sep 76
Turner's syndrome and aortic aneurysm [letter]. Beakow R, et al. *Chest* 69(3):447-8, Mar 76
Effect of occupational and nonoccupational factors on the respiratory system of vinyl chloride and other workers. Gamble J, et al. *J Occup Med* 18(10):659-70, Oct 76
Alcoholism, cigarette smoking, coffee drinking and extraversion. Ayers J, et al. *J Stud Alcohol* 37(7):963-5, Jul 76
SH Reactivity of cigarette smoke and its correlation with carcinogenic effects on hamster lung cultures. Leuchtenberger C, et al. *Soc Praeventivmed* 21(1):47-50, Jan-Feb 76
[Results of the 3rd International World Conference on smoking and health (author's transl)] Schmidt F. *Oeff Gesundheitswes* 38(5):324-7, May 76 (Eng. Abstr.) (Ger)
[Air pollution and irritations due to cigarette smoke] Weber-Tschopp A, et al. *Soc Praeventivmed* 21(2-3):101-6, Mar-Jun 76 (Eng. Abstr.) (Ger)

METABOLISM

Inhalation experiments with 14C-labelled cigarette smoke. III. Body size dependent distribution of particulate matter in small rodents during cigarette smoke inhalation. Kmoch N, et al. *Toxicology* 6(2):219-23, Aug-Sep 76

OCCURRENCE

The smoking habits of New Zealand doctors: a review after ten years. Christmas BW, et al. *NZ Med J* 83(545):391-4, O Jun 76
Smoking and drinking habits of students at the University of Hong Kong: a longitudinal study. Bard SM, et al. *Public Health* 90(5):219-25, Jul 76
[Consumption of tobacco in Denmark in the period 1920-1975] Nielsen PE, et al. *Ugeskr Laeger* 138(41):2511-8, 4 Oct 76 (Eng. Abstr.) (Dan)
[Consumption of tobacco in a sample of children and students from Brussels] Graffar M, et al. *Arch Belg Med Soc* 34(1):23-31, Jan 76 (Eng. Abstr.) (Fre)
[Epidemiological study of tobacco smoking among

SUBJECT SECTION

STRESS, PSYCHOLOGICAL

young men in France] Bernard JG, et al.
Bull WHO 53(1):75-81, 1976 (Eng. Abstr.) (Fre)

PATHOLOGY

Oral cytologic patterns in relation to smoking habits. Some epithelial, microfloral, and leukocytic characteristics. Hillman RW, et al. *Oral Surg* 42(3):366-74, Sep 76

PHYSIOPATHOLOGY

The relationship between symptoms and functional abnormalities in clinically healthy cigarette smokers. Dorman J, et al. *Am Rev Respir Dis* 114(3):397-304, Aug 76

Lung function changes in smokers with normal conventional spirometry. Marco M, et al. *Am Rev Respir Dis* 114(4):723-33, Oct 76

A comparison of pulmonary function in male smokers and nonsmokers. Tockman M, et al. *Am Rev Respir Dis* 114(4):711-22, Oct 76

Lung function in asymptomatic cigarette smokers—the single breath nitrogen test. Armstrong JG, et al. *Aust NZ J Med* 6(3):123-6, Apr 76

An assessment of the influence of habitual physical activity, prior sport participation, smoking habits, and aging upon indices of cardiovascular fitness: preliminary report of a cross-sectional and retrospective study. Fardy PS, et al. *J Sports Med Phys Fitness* 16(2):77-90, Jun 76

Tobacco smoke inhalation studies in rats. Kendrick J, et al. *Toxicol Appl Pharmacol* 37(3):557-69, Sep 76

[Obstructive changes in the lung of young smokers] Nanchev L, et al. *Vutr Boles* 15(3):41-6, 1976 (Eng. Abstr.) (Bul)

[Detection of early lung function changes in apparently healthy smoker. A preliminary report (author's transl)] Maroq M, et al. *Acta Tuberc Pneumol Belg* 67(1-3):43-9, Jan-Apr 76 (Eng. Abstr.) (Fre)

PREVENTION & CONTROL

Smoking cessation programs of the American Health Foundation. Shewchuk LA. *Prev Med* 5(3):454-74, Sep 76

[Our tobacco problem (editorial)] Eganose T. *Ugeskr Laeger* 138(41):2506-10, 4 Oct 76 (Dan)

[The Tobacco Act in Norway—experiences in its enforcement] Bjartveit K. *Nord Med* 91(8-9):324-9, Sep 76 (Nor)

SOCIAL ADJUSTMENT

Dimensions of adaptive behavior of retarded and nonretarded public-school children. Lambert NM, et al. *Am J Ment Defic* 81(3):135-46, Sep 76

Psychosocial and medical effects of vasectomy in a sample of health plan subscribers. Janke L, et al. *Int J Psychiatry Med* 7(1):17-34, 1976-77

Sample size characteristics and scores on the Social Readjustment Rating Scale. Biellaukas LA, et al. *J Psychosom Res* 20(3):201-5, 1976

The Social Readjustment Rating Scale: a cross-cultural study of New Zealanders and Americans. Isherwood J, et al. *J Psychosom Res* 20(3):211-4, 1976

The Social Readjustment Rating Questionnaire: a study of Cuban exiles. Valdes TM, et al. *J Psychosom Res* 20(3):231-4, 1976

Extended travel and the social rehabilitation of physically disabled people. Golub MM, et al. *J Rehabil* 49(4):36-7, 30, Jul-Aug 76

Adaptive behavior changes of group home residents. Aanes D, et al. *Ment Retard* 14(4):36-40, Aug 76

New criteria of adjustment for the cerebral palsied. Floor L, et al. *Rehabil Lit* 37(9):360-74, Sep 76

[Various aspects of re-socialization of children and adolescents with behavior disorders in special homes for adolescent care] Linsener HJ. *Aerzt J Jagendk* 67(3):111-8, Mar 76 (Ger)

SOCIAL CHANGE

Changing sexual problems in adults. Beigel HG. *Am J Psychother* 30(3):423-32, Jul 76

Sixteenth Emil A. Guthell Memorial Conference. Factors influencing sexual behavior in our future society. Lense S. *Am J Psychother* 30(3):346-84, Jul 76

Adolescent sexuality and societal change. Mathis JL. *Am J Psychother* 30(3):433-40, Jul 76

Beyond sexual freedom: clinical fallout. Socarides CW. *Am J Psychother* 30(3):385-97, Jul 76

Change in u.s. women's sex-role attitudes, 1964-1974. Mason KO, et al. *Am Sociol Rev* 41(4):573-96, Aug 76

Juvenile delinquency in Israel (major trends in statistical data). Amir M, et al. *Isr Ann Psychiatry* 14(3):181-72, Jun 76

The changing image of medical education in Brazil. Cerda JJ, et al. *J Fla Med Assoc* 63(9):718-21, Sep 76

[Is the family going to be abolished?] Klasen K. *Fortschr Med* 94(19):1105-6, 1136, 1 Jul 76 (Ger)

SOCIAL CONDITIONS

The service economy and postindustrial society: a sociological critique. Castells M. *Int J Health Serv* 6(4):596-607, 1976

Toward the formulation of sociodemographic indicators. Cohen LK, et al. *Int J Health Serv* 6(4):681-98, 1976

[Social and economic problems of patients after myocardial infarction (author's transl)] Kučera M, et al. *Cas Lek Cesk* 115(29-30):919-23, 30 Jul 76 (Eng. Abstr.) (Cze)

[A model of socioeconomic analysis: its construction and results] Ferrante L, et al. *Rev Saude Publica* 10(3):177-90, Jun 76 (Eng. Abstr.) (Por)

SOCIAL ENVIRONMENT

Studies designed to disentangle genetic and environmental variables in schizophrenia: some epistemological questions and answers. Kety SS. *Am J Psychiatry* 133(10):1134-7, Oct 76

Twins IQ: a reply to Schwartz and Schwartz. Jensen AR. *Behav Genet* 6(3):369-71, Jul 76

Comment on "IQs of identical twins reared apart". Schwartz M, et al. *Behav Genet* 6(3):367-8, Jul 76

The influence of family and social factors on the course of psychiatric illness. A comparison of schizophrenic and depressed neurotic patients. Vaughn CE, et al. *Br J Psychiatry* 129:125-37, Aug 76

The development of intercession habituation and emergence in socially reared and isolated rats. Kinon D, et al. *Dev Psychobiol* 8(6):553-9, Nov 75

Psychological pathology and social reciprocity. Fourcher LA. *Hum Dev* 18(6):405-20, 1975

Kibbutz adolescents today—changes and trends. Kaffman M, et al. *Isr Ann Psychiatry* 14(2):145-54, Jun 76

Effect of need for approval and situational variables on the viewing of erotic material. Kirschner NM. *J Consult Clin Psychol* 44(5):889, OCT 76

Aggressive behavior of intoxicated subjects. The effect of third-party intervention. Taylor SP, et al. *J Stud Alcohol* 37(7):917-30, Jul 76

[Effect of social, living and hygienic conditions on the physical development of the pupils of vocational and technical schools] Matovskij IM. *Zdravookhr Ross Fed* (7):7-9, Jul 76 (Rus)

SOCIAL WELFARE

[The supreme human aim—all for man, all for his welfare] Némec B. *Cas Lek Cesk* 115(29-30):373-4, 30 Jul 76 (Cze)

SOCIOECONOMIC FACTORS

Faecal steroids and bacteria and large bowel cancer in Hong Kong by socio-economic groups. Crowther JS, et al. *Br J Cancer* 34(3):191-8, Aug 76

[Socioeconomic aspects of hand surgery] Schiewe R, et al. *Z Aerzt Fortbild (Jema)* 70(4):180-3, 15 Feb 76 (Ger)

SOIL

Antioxidants and cancer. Part VI. Selenium and age-adjusted human cancer mortality. Shamberger RJ, et al. *Arch Environ Health* 31(5):321-5, Sep-Oct 76

Effect of volatile inhibitors from natural and amended soils on germination of seedlings of *Macrophomina phaseolina*. Papavizas GC. *Can J Microbiol* 22(7):1034-9, Jul 76

ANALYSIS

Lead concentrations in soil and vegetation associated with highways of different traffic densities. Goldsmith CD Jr, et al.

Bull Environ Contam Toxicol 16(1):66-70, Jul 76

Interpretation of near-background environmental surveillance data by distribution analysis. pp. 291-303. Waite DA, et al.

Is: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WM 610 5963b 1975.

The rapid determination of trace elements in soils and plants by x-ray fluorescence analysis. Williams C. *J Sci Food Agric* 27(6):561-70, Jun 76

Selenium in soils, pastures and animal tissues in relation to the growth of young sheep on a marginally selenium-deficient area. Andrews ED, et al. *NZ Vet J* 24(6):111-4, Jun 76

[Determination of shale tar phenols in soil and in plant material] Kozistakals LP, et al. *Gig Sanit* 0(2):93-5, Feb 76 (Rus)

[Contents and distribution of essential elements in Chilean plants and soil] González OC.

Rev Med Chil 104(6):384-90, Jun 76 (Eng. Abstr.) (Spa)

[Soil composition of some geographic zones in Chile] Peralta PM. *Rev Med Chil* 104(6):379-85, Jun 76 (Eng. Abstr.) (Spa)

SPORT MEDICINE

Maximal exercise studies in Scottish athletes. Leitch AG, et al. *Br J Sports Med* 10(2):82-4, Jun 76

The short leg syndrome. Subotnick SI. *J Am Podiatry Assoc* 66(9):730-3, Sep 76

Plasma renin, angiotensin II, and plasma and urinary aldosterone in running exercise. Kosunen KJ, et al. *J Appl Physiol* 41(1):28-9, Jul 76

Physiological aging of champion runners. Robinson S, et al. *J Appl Physiol* 41(1):46-51, Jul 76

"Anabolic" effects of methandienone in men undergoing athletic training. Hervey GR, et al. *Lancet* 2(7988):699-702, 2 Oct 76

The care of athletes on tours abroad. Owen JR. *Practitioner* 217(1298):346-5, Aug 76

Exercise, rugby football and infection [letter]. Barlow JB. *S Afr Med J* 50(35):1351, 14 Aug 76

Wenckebach block in runners: a 10-year survival [letter]. Leary WP, et al. *S Afr Med J* 50(3F):1437, 28 Aug 76

[Cardiomyopathy and rapidly developing proximal myotonic amyotrophy in an athlete (author's transl)] Delwaide PJ, et al. *Acta Neurol Belg* 76(4):212-9, Jul-Aug 76 (Eng. Abstr.) (Fre)

[Thyrotropin function of the veteran sportsman] Blum C. *Probi Acta Endocrinol Nutr* 19:141-4, 1975 (Fre)

[Behavior of physical endurance capacity in boys of secondary-school age. 2. Influence of the school sport on the cardiopulmonary capacity of 11- to 14-year-old boys (long-term study)] Quies W, et al. *Aerzt J Jagendk* 67(3):99-94, Mar 76 (Ger)

[Some characteristics of the microclimate formation in enclosed sports structures during training exercises] Iviev VI, et al. *Gig Sanit* 0(2):104-5, Feb 76 (Rus)

[Changes on the heart and arterial pressure under the influence of sports in sportsmen of various sport disciplines] Brkić I, et al. *Med Arh* 30(2):77-82, Mar-Apr 76 (Ser)

STEAM

Collaborative study of accelerated development of latent fingerprint images on paper by application of steam. Connor CM. *J Assoc Off Anal Chem* 59(5):1003-5, Sep 76

STRESS, PSYCHOLOGICAL

Telepathy in psychoanalysis: an instance. Shainberg D. *Am J Psychother* 30(3):463-72, Jul 76

Subjective wellbeing and temporal patterns of sympathetic-adrenal medullary activity. Johansson G. *Neuropsychol* 4(3):157-72, Sep 76

A mathematical model for conflicting judgements caused by stress, applied to possible misestimations of speed caused by alcohol. Zeeman EC.

Br J Math Stat Psychol 29(1):19-31, Mar 76

Enforced proximity to stress in the client environment. Vachon ML. *Can Nurse* 72(9):40-3, Sep 76

Life stress and emotional crisis: the idiosyncratic interpretation of life events. Dresher DM, et al. *Compr Psychiatry* 17(4):549-58, Jul-Aug 76

Assisting the psychosocial problems of cancer patients: a review of current research. Miller CL, et al. *Int J Nurs Stud* 13(3):161-4, 1976 (No ref.)

The neuropsychological, psychiatric, and physical effects of prolonged and severe stress: 30 years later. Klonoff H, et al. *J Nerv Ment Dis* 163(4):346-53, Oct 76

Psychological stress and personality in Ménibre's disorder. Czubalski K, et al. *J Psychosom Res* 20(3):187-91, 1976

A study of the family unit's response to hemodialysis. Maurin J, et al. *J Psychosom Res* 20(3):163-8, 1976

Stressor exposure and immunological response in man: interferon-producing capacity and phagocytosis. Palmblad J, et al. *J Psychosom Res* 20(3):193-9, 1976

Stress and mental disorders in basic training. McCabe MS, et al. *Milit Med* 141(10):686-8, Oct 76

Psychosocial aspects of hyaline membrane disease. Morgan SA, et al. *Psychosomatics* 17(3):147-50, Jul-Sep 76

DRUG EFFECTS

Effect of premedication on stress and plasma cortisol in patients bronchoscoped under local anaesthesia. Wesseling H, et al. *Eur J Clin Pharmacol* 8(5):223-6, 15 Jun 76

PHYSIOLOGY

Haemodynamic response to an acute emotional stress

STRESS, PSYCHOLOGICAL

(mental arithmetic) with special reference to the venous side. Brod J, et al. *Ann NZ J Med* 6 suppl 3:19-25, 1976

Stress in air traffic controllers: effects of ARTS-III. Melton CE, et al. *Aviat Space Environ Med* 47(9):925-30, Sep 76

[Evaluation of the state of the cardiovascular system in helicopter crews] Chirekin LV, et al. *Kosm Biol Aviakosm Med* 10(3):78-9, May-Jun 76 (Rus)

SULFUR DIOXIDE

ADVERSE EFFECTS

Cell vs. noncell airway temporal response in rats exposed to sulfur dioxide. Knauss HJ, et al. *Arch Environ Health* 31(5):341-7, Sep-Oct 76

ANALYSIS

Measurement of protection factors of chemical cartridge, half-mask respirators under working conditions in a copper smelter. Morre DE, et al. *Am Ind Hyg Assoc J* 37(8):453-8, Aug 76

Long-term mean concentrations of atmospheric smoke and sulphur dioxide in country areas of England and Wales. Barnes RA. *Atmos Environ* 10(8):619-31, 1976

Measurements of the photochemical production of aerosols in ambient air near a freeway for a range of SO₂ concentrations. Clark WE, et al. *Atmos Environ* 10(8):637-44, 1976

METABOLISM

The effect of 35SO₂ binding by ammonia on sulfur incorporation into rat tissues. Jonek J, et al. *Acta Biol Med Ger* 35(3-4):501-15, 1976

Mass-transfer coefficient for sulphur dioxide and nitrogen dioxide removal in cat upper respiratory tract. Corn M, et al. *Ann Occup Hyg* 17(1):1-12, Jul 76

[The sulfur dioxide in various population groups in the German Federal Republic] Wirth W. *Z Ernährungsweis* 15(2):217-23, Jun 76 (Eng. Abstr.) (Ger)

PHARMACODYNAMICS

Pollen mitosis and pollen tube growth inhibition by SO₂ in cultured pollen tubes of *Tradescantia*. Ma TH, et al. *Environ Res* 12(3):144-9, Oct 76

TOXICITY

Respiratory frequency, flowrate and minute volume in non-anaesthetized guinea-pigs during prolonged exposure to low concentrations of SO₂ and NO₂. Antweiler H, et al. *Ann Occup Hyg* 17(1):13-6, Jul 76

Antimicrobials. Sulfur dioxide and sulfites. pp. 130-42.

In: Toxicological evaluation of some food additives including anticaking agents, antimicrobials, antioxidants, emulsifiers and thickening agents. Geneva, World Health Organization, 1974. W1 W14H no.5 1974.

SUNLIGHT

Sunshine and the geographical distribution of the alleles of the Ge system of plasma proteins. Mourant AE, et al. *Hum Genet* 33(3):307-14, 30 Aug 76

Effects of light on the fate of carbofuran during the drying of alfalfa. Archer TE. *J Agric Food Chem* 24(5):1057-63, Sep-Oct 76

Photodegradation of O-ethyl O-(4-methylthio)phenyl S-propyl phosphorodithioate (BAY NTN 9206). Ivie GW, et al. *J Agric Food Chem* 24(5):1053-7, Sep-Oct 76

The role of solar ultraviolet radiation in 'natural' water purification. Calkins J, et al. *Photochem Photobiol* 24(1):49-57, Jul 76

[Sunlight-hypersensitivity in some cases of psoriasis] Helinski M. *Z Hautkr* 51(5):306-10, 1 Mar 76 (Ger)

SWEETENING AGENTS

Improved taste acceptability for an oral hyperalgesia damage form. Behl CR, et al. *Am J Hosp Pharm* 33(10):1014-7, Oct 76

The complete amino acid sequences of both subunits of the sweet protein monellin. Frank G, et al. *Hoppe Seyler's Z Physiol Chem* 357(4):585-92, Apr 76

Interaction of alpha-L-aspartyl-L-phenylalanine methyl ester with the receptor site of the sweet taste bud. Lelji F, et al. *J Am Chem Soc* 98(21):6666-73, 13 Oct 76

The sulfhydryl group of monellin: its chemical reactivity and importance to the sweet taste. Cagan RH, et al. *Proc Soc Exp Biol Med* 152(4):435-40, Sep 76

[Acetosulfam, a new sweetener. 1. synthesis and

properties (author's transl)] Claus K, et al. *Z Lebensm Unters Forsch* 162(1):37-40, 27 Sep 76 (Eng. Abstr.) (Ger)

TEXTILES

STANDARDS

Fabric flammability legislation: what it means to hospitals. Belkin NL. *Hosp Top* 54(5):21-2, 24, SEP-OCT 76

TRAVEL

Travellers' diarrhoea [letter]. Freedman BJ.

Br Med J 3(6035):583-4, 4 Sep 76

Extended travel and the social rehabilitation of physically disabled people. Golub MM, et al. *J Rehabil* 42(4):34-7, 39, Jul-Aug 76

The invalid passenger and air transport. Fairhurst RJ. *Practitioner* 217(1296):239-34, Aug 76

Port health problems. James MJ. *Practitioner* 217(1296):244-54, Aug 76

The British family abroad. Laurence BM. *Practitioner* 217(1296):215-23, Aug 76

The care of athletes on tours abroad. Owen JR. *Practitioner* 217(1296):240-5, Aug 76

Travellers in distress. Pozner BH. *Practitioner* 217(1296):234-8, Aug 76

Tourist hepatitis and gamma globulin prophylaxis. Iwarson S, et al. *Scand J Infect Dis* 8(3):143-5, 1976

[Intake of drugs and the change in time] Baark H. *Lebensversicherungsmedizin* 26(5):124-31, 1976 (Ger)

TROPICAL CLIMATE

Methionine supplementation of low protein diets for broiler chicks in the tropics. Babatunde GM, et al. *Br Poult Sci* 17(5):463-9, Sep 76

URBAN POPULATION

Ethnicity, geographic locale, age, sex, and urban-rural residence as variables in the prevalence of mild retardation. Roschly DJ, et al. *Am J Ment Defic* 81(2):154-61, Sep 76

The use of two-way TV in bringing mental health services to the inner city. Straker N, et al. *Am J Psychiatry* 133(10):1302-5, Oct 76

Possession trance in a semi-urban community in Sri Lanka. Wijesinghe CP, et al.

Aust NZ J Psychiatry 10(2):135-9, Jun 76

Marriage and neurosis in a modern residential suburb: an application of the Ryle Marital Patterns Test. Ineichen B. *Br J Psychiatry* 129:248-51, Sep 76

The veterinary profession: the public's opinion as viewed by the urbanite. Whittall A. *Can Vet J* 17(9):234-6, Sep 76

Growth pattern of well-to-do Hyderabad pre-school children. Rao DH, et al. *Indian J Med Res* 64(5):829-35, May 76

Improving the quality and continuity of relationships in two inner-city schools. Comer JP. *J Am Acad Child Psychiatry* 15(3):535-45, Summer 76

Eighteen months general practice experience with urban practice nurses. Talbot KW. *NZ Med J* 83(585):407-8, O Jun 76

Aetiological factors in pelvic inflammatory disease in urban Blacks in Rhodesia. Brown IM, et al. *S Afr Med J* 50(34):1342-4, 7 Aug 76

Protein energy malnutrition in coloured children in Western Township, Johannesburg. Part II. Prevalence and severity. Margo G, et al. *S Afr Med J* 50(32):1341-5, 24 Jul 76

Prevalence of sleep disturbance in a primarily urban Florida County. Karacan I, et al. *Soc Sci Med* 10(5):239-44, May 76

Households in major cities in 1960. *Stat Bull Metropoli Life Ins Co* 57:7-10, Oct 76

URBANIZATION

Urbanization and psychiatric disorders—the Hong Kong scene. Lo WH. *Acta Psychiatr Scand* 54(3):174-83, Sep 76

Influence of the urbanisation processes on birth rate and fertility in People's Republic of Bulgaria. Mitchev H, et al. *Sante Publique (Bucur)* 19(1):15-23, 1976

VACCINATION

Oral vaccination against *Porteus mirabilis*. Jones RJ. *Br J Exp Pathol* 57(4):395-9, Aug 76

The measles eradication programme in the German Democratic Republic. Dittmann S, et al. *Bull WHO* 53(1):21-4, 1976

Plasmodium berghel: heat-treated sporozoite vaccination of mice. Alger NE, et al. *Exp Parasitol* 40(2):261-8, OCT 76

Plasmodium berghel: protection against sporozoites

by normal mosquito tissue vaccination of mice. Alger NE, et al. *Exp Parasitol* 40(2):269-72, OCT 76

Informed consent and influenza immunization. *Tax Med* 72(9):95-6, Sep 76

[Vaccination schedule for routine vaccinations] *Soc Praeventivmed* 21(1):51, Jan-Feb 76 (Ger)

[Tetanus and antitetanus vaccination: a study of the urban population of Londrina (PR), Brazil] Baldy JL, et al. *Rev Saude Publica* 10(2):151-68, Jun 76 (Eng. Abstr.) (Por)

ADVERSE EFFECTS

A prospective study of paraparesis in western Sweden. Andersen O, et al. *Acta Neurol Scand* 54(4):312-30, Oct 76

Vaccination caveat. The off-the-shoulder look. Mulliken JB, et al. *Am J Dis Child* 130(10):1094-5, Oct 76

Hazards of smallpox vaccination [letter]. Kellerman F. *Br Med J* 2(6036):638, 11 Sep 76

HISTORY

[Physicians performing vaccinations in the 18th century] Kaiser W. *Zahn Mund Kieferheilkd* 64(4):285-94, 1976 (Ger)

[Opposition to vaccination in Emilia] Manzi L. *Mimerva Med* 67(47):3047-52, 6 Oct 76 (Eng. Abstr.) (Ita)

VETERINARY

The effect of *Leptospira hardjo* vaccine in a northern Queensland beef herd. Holroyd RG, et al. *Aust Vet J* 52(6):258-60, Jun 76

In vitro studies on the antimicrobial effects of colostrum and milk from vaccinated and unvaccinated pigs on *Escherichia coli*. Nagy LK, et al. *Res Vet Sci* 21(2):133-46, Sep 76

Rabies vaccination: man and dog [Letter]. Macadam I. *Vet Rec* 99(9):173, 28 Aug 76

[Possibilities in the control of infectious bovine rhinotracheitis] Straub OC. *Dtsch Tierärztl Wochenschr* 83(6):270-3, 5 Jun 76 (Eng. Abstr.) (Ger)

WASTE DISPOSAL, FLUID

More regulations for the modern hospital. Dornette WH. *J Leg Med* 4(9):185, Oct 76

WATER POLLUTION

PREVENTION & CONTROL

[Tasks of hygienic science and sanitation practices in relation to the resolution of the Central Committee of CPSU and of the Soviet of Ministers of the USSR on "Measures for averting pollution of the Black and Azov Sea basins"] Zaichenko AI, et al. *Gig Sanit* (7):3-6, Jul 76 (Rus)

WATER POLLUTION, CHEMICAL

Biological assessment of continuous exposure to tritium and lead in the rat. pp. 65-78. Cahill DF, et al.

In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5963b 1975.

[Aspects of water pollution in the application of insecticides by means of airplanes in the forest] Grabham M.

Schriften Ver Wasser Boden Lufthyg (48):29-39, 1975 (Ger)

[Insecticides in the rain water] Lahmann F, et al. *Schriften Ver Wasser Boden Lufthyg* (48):93-100, 1975 (Ger)

PREVENTION & CONTROL

[Welcoming the guests on behalf of the society for water, soil and air hygiene] Tessenorff IH. *Schriften Ver Wasser Boden Lufthyg* (48):9-10, 1975 (Ger)

[Scientific and technical progress and the improvement of the sanitary condition of reservoirs in the areas of petroleum refining and petrochemical enterprises] Murzakaev FG, et al. *Gig Sanit* (7):7-10, Jul 76 (Eng. Abstr.) (Rus)

[Use of a microbiological method for purifying waste water] Nikitin GA, et al. *Mikrobiol Zh* 20(1):36-9, Jan-Feb 76 (Eng. Abstr.) (Ukr)

WATER POLLUTION, RADIOACTIVE

Biological assessment of continuous exposure to tritium and lead in the rat. pp. 65-78. Cahill DF, et al.

In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5963b 1975.

[Mathematical models of strontium-90 behavior in a "water-fresh-water fish spawn" system in several

individual cases of radionuclide entry into bodies of water] Sukal'skaya S.A., et al. *Zh Obshch Biol* 37(3):459-70, May-Jun 76 (Eng. Abstr.) (Rus)

WATER SUPPLY

The role of solar ultraviolet radiation in 'natural' water purification. Calkins J., et al. *Photochem Photobiol* 34(1):49-57, Jul 76

[Studies on the reappearing of a bacterial flora in drinking water after ozonization (author's transl)] Stalder K., et al. *Zentralbl Bakteriol [Orig B]* 161(5-6):474-81, Mar 76 (Eng. Abstr.) (Ger)

ZOONOSES

The International Journal of Zoonoses. Ryu E.

Int J Dermatol 15(7):517-8, Sep 76

Inaugural address at the Scientific Session. Singh CM. *J Indian Med Assoc* 66(7):158-63, 1 Apr 76

OCCURRENCE

Zoonotic subcutaneous dirofilariasis in Quebec. Meerovitch E., et al. *Can J Public Health* 67(4):333-5, Jul-Aug 76

PARASITOLOGY

Observations on helminthozoonoses in Zambia. Hira PR. *East Afr Med J* 53(5):278-86, May 76



AUTHOR SECTION

A

- Aanes D, Moen M: Adaptive behavior changes of group home residents. *Ment Retard* 14(4):38-40, Aug 76
- Aaron CS: Molecular dosimetry of chemical mutagens. Selection of appropriate target molecules for determining molecular dose to the germ line. *Mutat Res* 38(5):33-9, Oct 76
- Abbas AH see Hilmy MI
- Abbott E see Farby PS
- Abelie FJ see Levy AL
- Abella T: Der Suchtmittelkonsum in der Schweiz. *Sox Praeventivmed* 21(1):3-4, Jan-Feb 76
- Abella T, Wüthrich P: Repräsentativerhebung über die Rauchgewohnheiten in der deutsch-, französisch- und romanischsprachigen Schweiz 1975. *Sox Praeventivmed* 21(1):17-23, Jan-Feb 76 (Ger, Fre)
- Abend E, Jeroch H, Henzli A: Untersuchungen zum Einfluss einer differenzierten Vitamin-B6-Aufnahme der Henne auf den Nährstoffgehalt von Leber, Brustmuskel, Gesamtkörper und Ei. *Arch Tierernähr* 25(8):565-73, Oct 75 (Eng, Abstr.) (Ger)
- Abernathy V see Clough L
- Abou-Donia MB see Mennel DB
- Abou-Elghar ME see Mohamed AM
- Abraham OG see O'Neal RM
- Abraham HS see Morgan SA
- Abul Ghar ME see Sharaf AA
- Ac P see Reháček J
- Ackers K see Lutz H
- Adachi M, Volk BW, Schneck L: Animal model of human disease: Niemann-Pick Disease type C. *Am J Pathol* 85(1):229-31, Oct 76
- Adam KS see Islerwood J
- Ado VA see Sumov BA
- Adrianova NV, Alekseeva VM, Goncharova GD, et al: K metodike spetsificheskoi diagnostiki infektsionno-allergicheskikh zabolevaniy respiratornogo apparata. *Sov Med* (8):71-4, Aug 75 (Eng, Abstr.) (Rus)
- Agarwala BP see Behl CE
- Agate F see Crikelair GF
- Agemias H, Chan AS: Determination of pesticides by derivative formation. Part IV. A sensitive gas-chromatographic method for the determination of MCPA and MCPB herbicides after esterification with 1-bromomethyl-2,3,4,5,6-pentafluorobenzene. *Analyst* 101(1206):733-7, Sep 76
- Ahlgren M, Källén B, Ranaevik G: Outcome of pregnancy after clomiphene therapy. *Acta Obstet Gynecol Scand* 55(4):371-5, 1976
- Ahrbeck EH, Friese SE: Clothing—an asset of liability? Designing for specialized needs. *Rehabil Lit* 37(10):295-6, Oct 76
- Alrapetian MA, Frangulian RA: Professional'nye zabolevaniya koxhi i slizistoi obolochki verkhnikh dyshatel'nykh putei u rabochikh arastakogo ismertno-zhifernogo kombinata. *Zh Eksp Klin Med* 16(3):76-81, 1976 (Rus)
- Alexander T see Shimizu H
- Akers TK see Ross BE
- Akise G see de Oliveira F
- Akise ME see de Oliveira F
- Akopian ZM see Shakarian GA
- Akpom CA, Akpom KI, Davis M: Prior sexual behavior of teenagers attending rap sessions for the first time. *Fam Plann Perspect* 8(4):303-4, Jul-Aug 76
- Akpom KI see Akpom CA
- Al-Tikriti SK see Clarkson TW
- Alaye M see King M
- Aleksandria VA see Tolmach DV
- Alekseeva VM see Adrianova NV
- Alexander T, Muney W, Beatings T: Multihospital systems may offer solutions to delivery problems. *Hospitals* 50(21):73-4, 1 NOV 76
- Aiford RH see Schaberg DE
- Alger NE, Harant J: Plasmodium berghet: protection against sporozoites by normal mosquito tissue vaccination of mice. *Exp Parasitol* 40(2):369-72, OCT 76
- Alger NE, Harant J: Plasmodium berghet: heat-treated sporozoite vaccination of mice. *Exp Parasitol* 40(2):361-8, OCT 76
- Alha A, Honkamen R, Karisson M, et al: Practical aspects of the routine measurement of alcohol and drugs in drivers. A preliminary report. *Mod Probl Pharmacopsychiatry* 11:42-5, 1976
- All TM, Padma T, Marty JB: Haptoglobin, transferrin and hemoglobin patterns in a Muslim isolate of Hyderabad. *Indian J Med Res* 64(5):454-60, May 76
- Allemand E: Influence de modifications des conditions lumineuses sur les rythmes circadiens de vitellogenèse et d'ovulation chez *Drosophila melanogaster*. *J Insect Physiol* 22(8):1075-80, 1976 (Eng, Abstr.)
- Allen JP see Cook DM
- Allen MJ, Pecorelli H, Word J: Marine organisms around outfall pipes in Santa Monica Bay. *J Water Pollut Control Fed* 48(5):1881-93, Aug 76
- Allison H, Kanto J, Basio E: The foeto-maternal distribution of digoxin in early human pregnancy. *Acta Pharmacol Toxicol (Kbh)* 39(4):477-80, 1976
- Aliste J, Watson D, Bagg J: Airborne asbestos in the vicinity of a freeway. *Atmos Environ* 10(5):583-9, 1976
- Ames FR, Enderstein O: Clinical and EEG response to clonazepam in four patients with self-induced photosensitive epilepsy. *S Afr Med J* 59(3F):1432-4, 28 Aug 76
- Amin-Zaki I, Elhasani S, Majeed MA, et al: Perinatal methylmercury poisoning in Iraq. *Am J Dis Child* 130(10):1070-4, Oct 76
- Amin-Zaki I see Clarkson TW
- Amir M, Horav M: Juvenile delinquency in Israel (major trends in statistical data). *Int Ann Psychiatry* 14(2):161-72, Jun 76
- Amson L, Amos K: Zum Übertritt von Arzneimitteln in das Fruchtwasser. *Zentralbl Gynaekol* 98(16):961-9, 1976 (Eng, Abstr.) (Ger)
- Amos K see Amson L
- Ampofo DA, Nicholas DD, Ofose-Amaah S, et al: The Danfa family planning program in rural Ghana. *Stud Fam Plann* 7(10):366-74, OCT 76
- Araad M see Matin MA
- Araev NI, Demin LA, Apoloseva LB: Effektivnost' dooshchitsi stochnykh vod v prude-nakopitele. *Gig Sanit* 7(7):97-9, Jul 76 (Rus)
- Anch M see Karacas I
- Anderson A: Maternal hyperphenylalaninemia: an experimental model in rats. *Dev Psychobiol* 9(3):157-66, Mar 76
- Anderson O, Eeg-Olofsson E: A prospective study of paraparesis in western Sweden. *Acta Neurol Scand* 54(4):312-20, Oct 76
- Anderson GA see Glasscock DJ
- Anderson JW see Rossi SS
- Anderson NN, Robins L: Observations on potential contributions of health planning. *Int J Health Serv* 6(4):651-66, 1976
- Anderson NN, Robins L: Rejoinder to professors Dunham, Marmor, and Krause: a further note by the authors. *Int J Health Serv* 6(4):677-80, 1976
- Anderson R see Schaberg DE
- Anderson RJ, Frabied KV: The deleterious effects of fungicides and herbicides on *Xenopus laevis* embryos. *Arch Environ Contam Toxicol* 4(3):312-23, 1976
- Anderson RL see Weinstein RA
- Anderson WG see Mennel DB
- Andrada JA see Hochstetler JC
- Andreasen AC see Lynd PA
- Andreasen DM: Programma i metodicheskie podkhody k sovershenstvovaniyu spetsializirovannoi meditsinskoi pomoshchi sel'skomu naseleniyu. *Sov Zdravookhr* (8):10-5, 1976 (Rus)
- Andrews ED, Hogan EG, Sheppard AD: Selenium in soils, pastures and animal tissues in relation to the growth of young sheep on a marginally selenium-deficient area. *NZ Vet J* 24(8):111-4, Jun 76
- Angelini C see Rimuto N
- Angelini F see Freeman LR
- Anger KW: Arbeitsunfähigkeit und Krankenstand aus der Sicht des Gutachters. *Z Aerzt Fortbild (Jena)* 70(7):361-1, Apr 76 (Ger)
- Anke M, Grün M, Groppe B, et al: Die Spurenelementversorgung der Wiederkäuer in der Deutschen Demokratischen Republik 3. Mitteilung. Die Zinkversorgung. *Arch Tierernähr* 25(5):379-91, Jul 75 (Eng, Abstr.) (Ger)
- Anke M, Groppe B, Lüdke H, et al: Die Spurenelementversorgung der Wiederkäuer in der Deutschen Demokratischen Republik 2. Mitteilung. Die Kupferversorgung. *Arch Tierernähr* 25(4):257-70, Jun 75 (Eng, Abstr.) (Ger)
- Ansarini M see Upadhyay RB
- Ansell DA, Dodge JS, Stewart J: Geographic patterns of disease. *NZ Med J* 83(565):404-4, O Jun 76
- Anthony GD see Fox L
- Anttolainen I, Simola S, Wallgren EI: Valoisuuden vuodenaikavaihtelun vaikutus keskoston bilirubiinitasoon. *Duodecim* 92(14-15):907-10, 1976 (Fin)
- Antweiler H, Brockhaus A: Respiratory frequency, flowrate and minute volume in non-anesthetized guinea-pigs during prolonged exposure to low concentrations of SO₂ and NO₂. *Ann Occup Hyg* 17(1):13-6, Jul 76
- Apoloseva LB see Ansaev NI
- Arber S see Mason KO
- Archer A, Barratt BE: Lead in the environment. Monitoring for lead. *R Soc Health J* 96(4):173-4, Aug 76
- Archer TE: Effects of light on the fate of carbafuran during the drying of alfalfa. *J Agric Food Chem* 24(5):1057-62, Sep-Oct 76
- Argerion M, Panilone D: Women arrested for drunken driving in Boston. Social characteristics and circumstances of arrest. *J Stud Alcohol* 37(5):848-58, May 76
- Arkhaangel'skii DA see Suvorov FM
- Armstrong JD see Hayes AD
- Armstrong JG, Woolcock AJ: Lung function in asymptomatic cigarette smokers—the single breath nitrogen test. *Aust NZ J Med* 6(2):123-6, Apr 76
- Arnold W see Meyer zum Büschenfelde KH
- Arson A see Levy I
- Aronov VT: Zabolevayemost' s vremennof utratof trudospobnosti gornorabochikh i inzhenerno-tekhnicheskikh rabotnikov zhelezodorodnoy promyshlennosti. *Sov Zdravookhr* (8):20-34, 1976 (Eng, Abstr.) (Rus)
- Aronow K, Fleischmann LE: Mercury poisoning in children. The value of N-acetyl-DL-penicillamine in a combined therapeutic approach. *Clin Pediatr (Phila)* 15(10):719-23, 761015:936-7, 943-5, Oct 76
- Arrandale RF see Severson EF
- Arrigoni-Martelli E, Bramm E: Development of models for penicillamine-like drugs. *Rheumatol Rehabil* 15(3):207-10, Aug 76
- Arrigoni-Martelli E, Bramm E, Haskinson EC, et al: Pertussis vaccine oedema: an experimental model for the action of penicillamine-like drugs. *Agents Actions* 6(5):513-7, Sep 76
- Arashadiaz EB, Beiserov IAA, Karpov VN: Nekotorye osobennosti fenaminovoi stereotipii kak lekarstvennoy modeli psikhopatologii. *Zh Nevropatol Psikhiatr* 76(8):1214-8, 1976 (Eng, Abstr.) (Rus)
- Asarum K see Kitaka M
- Aschoff J, Wever R: Human circadian rhythms: a multioscillatory system. *Fed Proc* 35(12):236-32, Oct 76 (60 ref.)
- Ashecroft MT, Desai P: Mortality and morbidity in Jamaican adults with sickle-cell trait and with normal haemoglobin followed up for twelve years. *Lancet* 2(7989):784-4, 9 Oct 76
- Atallah YH, Whitacre DM, Dorough HW: Metabolism of the herbicide methazole in lactating cows and laying hens. *J Agric Food Chem* 24(5):1007-12, 1976

AUTHOR SECTION

Sep-Oct 78

Akiskians JP see Jaffe CJ

Attix FH, Thoms RB, Miller GE: Attenuation measurements of a fast neutron radiotherapy beam. *Phys Med Biol* 21(4):530-43, Jul 78

Augustin R see King M

Autere E: The foundry industry in Finland. A review. *Scand J Work Environ Health* 2 Suppl 1:1-7, 1978

Avakian MA see Nargis GA

Avs M see Levenstam S

Axelrod D, Koppel DE, Schlessinger J, et al: Mobility measurement by analysis of fluorescence photobleaching recovery kinetics. *Biophys J* 15(9):1055-60, Sep 78

Ayers J, Ruff CF, Tempier DI: Alcoholism, cigarette smoking, coffee drinking and extraversion. *J Stud Alcohol* 37(7):965-68, Jul 78

Azria NB: Improvements in community-reinforcement approach to alcoholism. *Behav Res Ther* 14(5):339-48, 1978

R

Baark H: Medikamenteneinnahme und
 Zeilveränderung Lebensversicherungsmedizin
 25(5):123-31, Sep 76 (Ger)
 Baba U, Uenoyama K, Takase S: [Isolated ACTH
 deficiency manifested in alcohol-induced
 hypoglycemia] Jpn J Clin Med 34(6):1253-65,
 Jun 76 (Jpn)
 Babatunde GM, Fetuga BL, Kassim E: Methionine
 supplementation of low protein diets for broiler
 chicks in the tropics. Br Poult Sci 17(5):463-9, Sep
 76
 Babbhoff H: The effect of light deprivation on the
 flickering B-wave. Ann Ophthalmol 8(9):1089-100,
 Sep 76
 Babushkin VI see Savory PM
 Bachman KC, Lin JH, Wilcox CF: Sensitive
 colorimetric determination of cholesterol in dairy
 products. J Assoc Off Anal Chem 59(5):1146-9, Sep
 76
 Bacrach LI: Educational level of male admissions
 with alcohol disorders-state and county mental
 hospitals - 1972. Ment Health Stat Note 0(123):1-11,
 Jan 76
 Bagg J see Aiste J
 Baganova MD, Dobrzhanskaya AK:
 Нефрозизологическое нарушение при
 профессиональном аллергическом дерматозе
 Sov Med (8):150-1, Aug 75 (Rus)
 Bahmann J see Brod J
 Bailey MR, Field PA, Whitman JD: Determination of
 low concentrations of hydrogen chloride in moist air.
 Anal Chem 48(12):1818-9, Oct 76
 Bajpai PC, Srivastava KL, Singh B, et al: Urinary
 photobacterials of bilirubin in jaundiced neonates.
 Indian J Med Res 64(4):529-36, Apr 76
 Bakker F see Spradbery JP
 Baldi E see Gennari P
 Baldy JL, Landgraf A, de Queiroz AC, et al: Tétano
 e difteria: estudo na população urbana
 de Londrina (PR). Brasil Rev Saúde Pública
 10(2):151-66, Jun 76 (Eng. Abstr.) (Por)
 Ballantine HT Jr: Medical care and the English
 language [editorial]. N Engl J Med 295(18):1012-3,
 28 Oct 76
 Ballantine TV see Grostiedl JL
 Balogh J: Investigation of the health status of a
 representative population sample of one region in
 Hungary by medical examinations. Part I.
 Introduction and methods. Acta Med
 Sante Publice (Bucur) 19(1):65-78, 1976
 Balise K: Leprosy and the community. Evaluation of
 the campaign against leprosy in the West Lake
 Region, Tanzania. Lepr Rev 47(3):221-33, Sep 76
 Balzano E see Bert J
 Banachero N, Gimenez M, Rostami A, et al: Effects of
 simulated altitude on O₂ transport in dogs.
 Respir Physiol 37(3):309-21, Sep 76
 Banerjee M, Evans JP, Jaeger MJ: Uneven ventilation
 in smokers. Respir Physiol 37(3):377-81, Sep 76
 Banholzer U: Water balance, metabolism, and heart
 rate in the fennec. Naturwissenschaften 63(4):202-3,
 Apr 76
 Bänki C see Vigváry L
 Banvard RA see Thomas JB
 Baptist MG see Sharma RS
 Barbero LM: Radiaciones ionizantes y sus efectos
 odontostomatológicos An Esp Odontostomatol
 35(4):239-68, Jul-Aug 76 (Spa)
 Barbier MA: La santé publique vue par les rédacteurs
 de la Bibliothèque Britannique (1796-1815).
 Contribution à l'étude des relations intellectuelles
 et scientifiques entre Genève et l'Angleterre
 Gensis 33(1-3):129-46, 1975 (Eng. Abstr.) (Fre)
 Bard SM, Fawcett JB: Smoking and drinking habits
 of students at the University of Hong Kong: a
 longitudinal study. Public Health 90(5):219-25, Jul
 76
 Bärenholdt O, Jensen H, Munk O, et al: A whole-body
 radioactivity monitor for clinical use.
 Mt Sinai J Med NY 43(4):461-4, Jul-Aug 76
 Barlow JB: Exercise, rugby football and infection
 [letter]. S Afr Med J 80(35):1351, 14 Aug 76
 Barlow MJ see Yeatman GW
 Barnard JM see Larsen B
 Barnes E see Barnes M
 Barnes M, Barnes E, Cáceras N: L'Argumentation de
 la fréquence de certaines maladies (bronchites,
 pneumonies, affections O.R.L. et conjonctivites)
 parmi les ouvrières, comparativement aux
 ménagères, dans une localité polluée par la
 combustion du charbon Sante Publique (Bucur)
 19(1):97-108, 1976 (Eng. Abstr.) (Fre)
 Barnes EM: Microbiological problems of poultry at
 refrigerator temperatures - review.
 J Sci Food Agric 27(8):777-83, Aug 76
 Barnes JM: Toxic hazards to man. pp. 145-59.

Bai: Metcalfe LL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 340 F996 1974. (23 ref.)

Barnes RA: Long-term mean concentrations of atmospheric smoke and sulphur dioxide in country areas of England and Wales. Atmos Environ 10(8):619-31, 1976

Baroni Y see Margo G

Baron O, Weber A: Medical computing in Bulgaria. WHO Chron 35(10):3-402, Oct 76

Barroclough BM see Shapherd DM

Barratt RS see Archer A

Barry ME: Some diagnostic and therapeutic mistakes in mining practice. Proc Mine Med Off Assoc 53(418):74-7, Jan-Apr 74

Barry TN: The effectiveness of formaldehyde treatment in preventing dietary protein from rumen microbial degradation. Proc Nutr Soc 35(2):231-9, Sep 76

Barschall HH see Howell RH

Barčoková H see Nosek J

Baxter A, Herbold B: Mutagenese und Umweltschadstoffe Hippokrates 47(2):123-41, May 76 (95 ref.) (Ger)

Bateman SC see Preston FS

Bastarache RD see Menozzi GR

Baumman DM see Kurup VP

Baxter JC see Valdes TM

Beal EW: Hepatitis B antigen screening in South Australian and Northern Territory blood donors. Pathology 1(1):31-7, Jan 76 (42 ref.)

Bean PG: Microbiological techniques in the examination of canned foods. Lab Pract 25(5):303-7, May 76

Beauvilliot T see Alexander T

Beauvois M, Portet R, Solier M: Variations des triglycérides et des acides gras libres plasmatiques chez le rat, en fonction de la durée de maintien au froid C R Soc Biol (Paris) 170(2):300-3, 1976 (Eng. Abstr.) (Fre)

Beck P: Mental illness and simulated driving: before and during treatment. J Pharm Psychopharmacol 8(4):143-50, Jul 76

Beck DJ see Moller LJ

Becker CH, Matthias D, Engler E, et al: Ultrastrukturelle Befunde an der Lamina elastica interna und ihrer Umgebung in Arteriole von Ratten mit verschiedenen experimentellen Hypertonieformen. Exp Pathol (Jena) 10(1-2):40-56, 1975 (Eng. Abstr.) (Ger)

Becker DP see Sullivan HG

Beckert AJ 2d see Tomb TF

Beckett PG see Wilson P

Bedó S, Kakuk T: Einfluss der Fütterung von Milchfettaustauschern auf den Stoffwechsel von Kälbern Arch Tierernähr 25(7):519-30, Sep 76 (Eng. Abstr.) (Ger)

Beer DE see Osoboto DF

Begins R, Dougherty E, Michael ED, et al: Effect of sequential anti-G suit inflation on pulmonary capillary blood flow in man.

Aviat Space Environ Med 47(9):937-41, Sep 76

Behl CE, Agarwalla BP, Ghudri RA, et al: Improved taste acceptability for an oral hyperalimentation dosage form. Am J Hosp Pharm 33(10):1014-7, Oct 76

Behrens H see Höller H

Beigolder R see Pham QT

Beigel A, Bevan E, Lawall J, et al: The psychiatric resident as an ex-officio community board member. Am J Psychiatry 133(10):1300-2, Oct 76

Beigel MG: Changing sexual problems in adults. Am J Psychother 30(3):423-32, Jul 76

Belkin NL: Fabric flammability legislation: what it means for hospitals. Hosp Top 54(5):21-2, 24, SEP-Oct 76

Bellin JS see Rubenstein S

Belongor RP see Man'kovskii NB

Beloszerov IA see Arushanian KB

Benda J see Bendoric J

Bender AE: Food preferences of males and females. Proc Nut Soc 35(2):181-9, Sep 76

Bender TE see Eisenberg MS

Bendoric J, Benda J, Klíčník A: energie křísení v humusových vodách Fyziat Reumatol Vostn 54(3):142-50, Jul 76 (Eng. Abstr.) (Cze)

Bennett EL see Will BE

Bensch EG see Miguel J

Benson E [Editorial]: A broader role for C.P.H.A.] Can J Public Health 67(4):373-5, Jul-Aug 76 (Eng. Fre)

Benton E see Henderson BE

Bentz RE see Isomann MD

Beranz F: Pflanzenschutz und Umwelt. Naturwissenschaften 63(8):380-74, Aug 76 (35 ref.) (Eng. Abstr.) (Ger)

Berkle J see ten Bussel EW

Bereczki G: Zu einigen Problemen des Gesundheitsschutzes der Werktätigen in der Landwirtschaft der Ungarischen Volksrepublik Z Gesamte Hyg 22(8):557-82, Aug 76 (Eng. Abstr.) (Ger)

Beresford P: Letter: the homeless person and the psychiatric services. Br J Psychiatry 129:206-7, Sep 76

Berg T, Johansson SG: In vitro diagnosis of atopic allergy. V. The value of repeated testing using five different subsets of the allergen extract. Int Arch Allergy Asthma Immunol 51(4):471-81, 1976

Berger RL see Arushanian VA

Bergbasse TE, Gomen JA, Roa CE, et al: Pressure-reduction limits for rats following steady-state exposures between 6 and 80 ATA. Undersea Biomed Res 3(3):261-71, Sep 76

Berglund M., Bergstrom I., Mary . Berglund M.: Berghmans AC Nurse 75(9):44-4, 48-9, Sep 76

Bergmann K: Versuche zur medikamentösen Beeinflussung der Lärmschwerhörigkeit. I. Die Wirkung von Diprydamol und Allopurinol auf die

Verhalten der Mikropotentialer der Meerschweinchenknochen bei Schallbelastung Arch Otorhinolaryngol (NY) 212(3):171-7, 20 Jul 76 (Eng. Abstr.) (Ger)

Bergner H, Simon O, Zimmer M: Einfluss des Gehaltes nativer Rohfaser in Diäten von Ratten auf die Aminosäureresorption Arch Tierernähr 25(7):95-104, Mar 75 (Eng. Abstr.) (Ger)

Bergner H, Krieghoff E: Untersuchungen zur Beeinflussung einer Methioninimbilanz bei Ratten durch Zugaben von Threonin, Serin, Glyzin oder Glutaminsäure Arch Tierernähr 25(8):551-63, Oct 75 (Eng. Abstr.) (Ger)

Bergner H, Krieghoff E: Stoffwechselorientierte Methioninbedarfbestimmung mittels 35S-Methionin Arch Tierernähr 25(8):411-20, Aug 75 (Eng. Abstr.) (Ger)

Bergner H see Marienbach J

Bergner H see Zimmer M

Bergstrom I: Mary Berglund: backwoods nurse. Can Nurse 72(8):44-6, 48-9, Sep 76

Bertilson A see Clavert JM

Bernard JG, Boyer G: Etude épidémiologique du tabagisme de l'adulte jeune en France Bull WHO 53(1):75-81, 1976 (Eng. Abstr.) (Fre)

Bernard JM see Guyon-Bourbonnais L

Berry G see Newhouse ML

Berry MA see Tucker CE

Berson SD: A superficial survey of lung pathology. Proc Mine Med Off Assoc 53(418):51-4, Jan-Apr 74

Bert J, Balsame E, Saier J, et al: Influence de l'environnement sur la régulation de la vigilance diurne chez le bovin. Rev Electroencephalogr Neurophysiol Clin 5(4):331-4, Oct-Dec 75 (Fre)

Bertilsson L see Rane A

Bertilsson C see Ferrari E

Berts EJ, diMoneda R, Sprague JG: Viewing the hospital as a working environment. Hospitals 50(30):107-12, 16 Oct 76

Bessels C, Meekes H: Untersuchungen über die Funktionsarten von flüchtigen Fettsäuren im Vormagen von Hammeln in Abhängigkeit von unterschiedlichen Stärke- und Zuckergehalten in der Ration Z Tierphysiol 37(3):156-66, Aug 76 (Ger)

Beshare JC, Brandon RA: Effects of continuous light and darkness on the eyes of the troglodite salamander Typhlotriton speleus. J Morphol 140(4):527-46, Aug 76

Beskov R, Lundgren E: Turner's syndrome and aortic aneurysm [letter]. Chest 69(3):447-8, Mar 76

Besset A, Billiard M, Crastes de Paulet A, et al: Sécrétion de GH et de cortisol en rapport avec les états de vigilance au cours du nyctémère chez 10 narcoleptiques. Rev Electroencephalogr Neurophysiol Clin 6(1):17-22, Jan-Mar 76 (Fre)

Beyan B see Beyan E

Beyan JL: Inhalation toxicity studies on cigarette smoke. I. A versatile exposure system for inhalation toxicity studies on cigarette smoke. Toxicology 6(2):159-98, Aug-Sep 76

Beyan JL see Blass R

Bhargava SK, Kumar A, Saxena HM, et al: Perinatal mortality: clinico-pathological causes in 843 autopsies. Indian J Med Res 64(4):513-7, Apr 76

Bharucha Z see Nagy LK

Bhatia PC: Population control and medical students. J Indian Med Assoc 66(8):137-9, 16 Mar 76

Biadała E: O mundurach lekarsy Wlad Lek 29(15):1383-4, 1 Aug 76 (Pol)

Biehl ER see Guerrero H

Bielakauska LA, Strugar DA: Sample size characteristics and scores on the Social Readjustment Rating Scale. J Psychosom Res 20(3):261-5, 1976

Biersteker K, Eversdijk JE: Ozone, temperature, and mortality in Rotterdam in the summers of 1974 and 1975. Environ Res 12(2):214-7, Oct 76

Bignou J see Di Menna L

Billini AF, Lashin Via, Markova EA, et al: K patogenen brushnotnosnogo bakterionositel'stva. Sov Med (5):13, 1976 (Eng. Abstr.) (Rus)

Billiard M see Besset A

Binder NE see Friedman MC

Blass R, Beyan JL, Wilton LV, et al: Inhalation toxicity studies on cigarette smoke II. Tobacco smoke inhalation dosimetry studies on small laboratory animals. Toxicology 6(2):197-206, Aug-Sep 76

Blass R, Beyan JL, Wilton LV, et al: Inhalation toxicity studies on cigarette smoke III. Tobacco smoke inhalation dosimetry study on rats. Toxicology 6(2):207-17, Aug-Sep 76

Birgen J see Slongrok TK

Biscaldi GP see Pollini G

Bishop PJ: Head protection in sport with particular application to ice hockey. Ergonomics 19(4):451-64, Jul 76

Blarqvist K: Tobakkskoven I Norge—erfaringer fra glennomsørgingen Nord Med 91(8-9):234-6, Sep 76 (Nor)

Black MS, Sievers RE: Determination of chromium in human blood serum by gas chromatography with a microwave excited emission detector. Anal Chem 48(13):1872-4, Nov 76

Blackman CP Jr, Copeland CF, Derosé LB: Evaluation and control of hazards in laser light shows [letter]. Health Phys 31(2):189-90, Aug 76

Blackwell RG: Spread of child-and-mouth disease virus in cheese. J Dairy Sci 59(9):1574-9, Sep 76

Blakey DL see Powell KE

Bianchet M see Guyon-Bourbonnais L

Biank MA, Neishadt EL, Kochnev VA, et al: Sutochnyñ ritm defenila kietok kostnozhogo vozga u bol'nykh zhochekostevnyimi novobrazovaniyami. Vopr Onkol 6(6):1976 (Eng. Abstr.) (Rus)

Bleek W: Weaning of children, sexual abstinence and breast-feeding in rural Ghana. Soc Sci Med 10(5):335-30, May 76

AUTHOR SECTION

- Block D: Durchführung des Sicherheitskonzeptes in der Praxis des Genehmigungsverfahrens für Kernenergieanlagen
Zentralblatt Arbeitsamt Arbeitsschutz Prophyl 36(5):105-7, May 76 (Ger)
- Block G see Goldstein IF
- Blot WJ see Brimble LA
- Bloom C: La fonction thyroïdienne du sportif vétérinaire
Probl Actuels Endocrinol Nutr 19:141-4, 1975 (Fre)
- Boards G see McCabe MS
- Boari C, Candarella R, Gennari P: Gastroduodenopathie in corso di saturnismo. Contributo statistico
G Clin Med 56(2):121-30, Mar-Apr 76 (Eng. Abstr.) (Ita)
- Bobkov VF see Kiselev II
- Bochenek W see Czuchrański K
- Bode RL: Missouri statewide alcoholism treatment survey. J Stud Alcohol 37(5):666-74, May 76
- Bode F see Dossman J
- Boelkins JM see Sytsteden GT
- Bogayirev ID, Korolkova TA, Yurilina RA: Methodical approaches to forecasting the development of the socialist system of health protection. Sante Publique (Bucur) 19(1):3-14, 1976
- Bogdan A see Tomlinson Y
- Bogomolova ZN, Shitenberg AI: O soderzhanii rutiorganecheskikh soedinenii (metil- i etilprosvodnykh) v nekotorykh vidakh ryb i produktakh moria Vopr Pitan (1):50-3, May-Jun 76 (Eng. Abstr.) (Rus)
- Böhme HH, Müller H: Model studies on the accumulation of herbicides by microalgae. Naturwissenschaften 63(6):396, Jun 76
- Böing JT: Progress in biochemical engineering. Naturwissenschaften 63(7):319-23, Jul 76
- Boise JR see Burge RA
- Bolajini J: La santé en Colombie. Colomba Bol Of Sanit Panam 81(3):239-45, Sep 76 (Eng. Abstr.) (Spa)
- Bolande RP: Neoplasia of early life and its relationships to teratogenesis. Perspect Pediatr Pathol 3:145-83, 1976 (156 ref.)
- Boldy DP see Canvin RW
- Bollini G see Boscolo F
- Bond VF: The transition from the Atomic Bomb Casualty Commission to the Radiation Effects Research Foundation. pp. 419-30.
In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S988b 1975.
- Bondarev EV see Chirchikina LV
- Bondarev GI, Geller GM, Solomatina EK: Nekotorye voprosy organizatsii pitanii stroitel'ev Balko-Amurskoi magistrali Vopr Pitan (1):40-3, Jan-Feb 76 (Eng. Abstr.) (Rus)
- Böni M, Schindl M, Nussberger P, et al: Diving at diminished atmospheric pressure: air decompression tables for different altitudes.
Undersea Biomed Res 3(3):189-204, Sep 76
- Borbi AA: Sleep and motor activity of the rat during ultra-short light-dark cycles. Brain Res 114(2):305-17, 17 Sep 76
- Borokhov MKH see Nadzhimiddinova LT
- Boscolo F, Bollini G, Brandi G: L'acido ribonucleico del rene nel saturnismo sperimentale e dopo surrettomia Riv Istochim Norm Patol 19(1-4):157, 1975 (Ita)
- Bossolo PA see Ferrari E
- Boswell FC see Miller J
- Böttcher HF see Kiesel A
- Bottiroli G see Prena G
- Bouhays A see Zaskin E
- Boudin R see Rebati JP
- Bouhail JJ, Delser M: Influence de l'environnement sur la métamorphose des amphibiens (Température-Lumière Concentration moléculaire des eaux) Probl Actuels Endocrinol Nutr 19:265-78, 1975 (Fre)
- Bouash RL: O sostoianii dvigatel'nogo apparata cheloveka v period mnogostopnogo prebyvaniia v akvno-kislorodnoi srede pri daviinii do 5 ata Kosm Biol Aviakosm Med 10(3):26-31, May-Jun 76 (Eng. Abstr.) (Rus)
- Bouteller C see Timbal J
- Bowe A see Crickelair GF
- Bowen WG, Gavin HC, Brust RA: Environmental monitoring of insecticide applications during the emergency mosquito control operation in Manitoba, 1975. Can J Public Health 67 Suppl 1:63-8, May-Jun 76
- Bowers WS: Hormone mimics. pp. 421-44.
In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 340 F996 1974. (54 ref.)
- Boyce AM: Historical aspects of insecticide development. pp. 469-88.
In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 340 F996 1974. (37 ref.)
- Boyer G see Bernard JG
- Bodierskaya ZV, Kravtsov AG: Vliianie mekhanizirovannogo truda na pokazateli travmatizma v leonoi promyshlennosti Vestn Khr 116(6):65-8, Jun 76 (Eng. Abstr.) (Rus)
- Bradley AJ, McDonald IE, Lee AK: Corticosteroid-binding globulin and mortality in a dairyward marsupial. J Endocrinol 70(2):323-4, Aug 76
- Brahm SA see Newhall HH
- Bramis J see Maratos E
- Bramm E see Arrighi-Martelli E
- Bramm PE see Walte DA
- Bramstedt F, Büttner W, König KG: Entgegnung auf K.-H. Wagners: "Bedenken gegen die Trinkwasserfluoridierung" Das Öffentliche Gesundheitswesen 37 (1975) 799-805
Öff Gesundheitswes 38(6):397-409, JUN 76 (Ger)
- Brandão L see Lopes M
- Brandi G see Boscolo F
- Branden RA see Benharise JC
- Brandt HJ: Die physiologische und psychische Bedeutung des Tageslichtes für Menschen und Folgerungen für die Bauplanung Gesund Ing 97(8):143-4, Jun 76 (Ger)
- Brann JJ see Leach LE
- Bray RS, McCrae AW, Smalley ME: Lack of a circadian rhythm in the ability of the gametocytes of Plasmodium falciparum to infect Anopheles gambiae. Int J Parasitol 6(5):399-401, Oct 76
- Breslin AB see Peppys J
- Brewer JG see Geoach PC
- Brigg FE see Palvarta CN
- Brimble LA see Margo G
- Brinmann W, Querg H, Levin HU: Gesundheitstraining zur Förderung der Gesundheit der Werkstätigen Z Aerzt Fortbild (Jena) 70(7):351-5, 1 Apr 76 (Ger)
- Briston LA, Stone BJ, Blot WJ, et al: Nasal cancer in U.S. furniture industry countries [letter]. Lancet 2(7948):623, 18 Sep 76
- Brikic I, Vrcević S, Brikic M, et al: Promjene na srcu i arterijskom pritisku pod uticajem sportake aktivnosti sportista raznih grana sporta Med Arh 30(2):77-82, Mar-Apr 76 (Ser)
- Brikic N see Brikic I
- Broek JF: A medical paradox: curative versus preventive medicine. S Afr Med J 50(34):1327-3, 7 Aug 76
- Broek JF: Protein deficiency in adults. Prog Food Nutr Sci 1(6):359-70, 1975 (41 ref.)
- Broekmans A see Antweiler H
- Brod J, Cachovan M, Bahlmann J, et al: Haemodynamic response to an acute emotional stress (mental arithmetic) with special reference to the venous side. Aust NZ J Med 6 suppl 2:19-25, 1976
- Brodskii OB see Koval'chuk AA
- Brodsky A see Specht RP
- Brodskii H see Dahl KB
- Brodskiy DM see Gerstein AI
- Bromsch K see Schneider D
- Brooks GT: Selective toxicity of insecticides. pp. 97-143.
In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 340 F996 1974. (110 ref.)
- Brooks TJ 3d: Regional health planning: what to look for. J Miss State Med Assoc 17(9):371-4, Sep 76
- Brousseau BL: Notre style de vie suicidaire. Dimens Health Serv 53(9):5, 7, Sep 76 (Eng. Fre)
- Brousseau BL: Soins aux malades: par qui et où? Dimens Health Serv 53(8):4-5, Aug 76 (Eng. Fre)
- Brown IM, Cruickshank JG: Aetiological factors in pelvic inflammatory disease in urban Blacks in Rhodesia. S Afr Med J 50(34):1342-4, 7 Aug 76
- Brown JF: Visual elements in flight simulation. Aviat Space Environ Med 47(9):915-24, Sep 76
- Brown JP, Schodel DB: A review of controlled surveys of dental disease in handicapped persons. J Dent Child 43(5):313-30, Sep-Oct 76
- Brubaker RE see Sargent EV
- Bruch JG: Culture, adaptation, and patterns of disease. South Med J 69(9):1153-4, Sep 76
- Brust RA, Ellis RA: Mosquito surveys in Manitoba during 1975. Can J Public Health 67 Suppl 1:47-53, May-Jun 76
- Brust RA, Ellis RA: Assessment of the emergency mosquito control operation in Manitoba, 1975. Can J Public Health 67 Suppl 1:69-71, May-Jun 76
- Brust RA see Bowen WG
- Brust RA see Fraser HM
- Bryan RP: Helminth control in Queensland beef cattle: comparison of part paddock and whole paddock treatment in the wailum of south eastern Queensland. Aust Vet J 53(6):267-71, Jun 76
- Bruce KE, Kreski GJ: Collaborative study of methods for the determination of chloride, citrate, and phosphate in processed cheese. J Assoc Off Anal Chem 59(5):1143-5, Sep 76
- Buchanan D see Morgan SA
- Buchanan DC see Cail WF
- Buchanan JC see Sommer NF
- Buck L: Psychomotor test performance and sleep patterns of aircrew flying transmeridional routes. Aviat Space Environ Med 47(9):979-88, Sep 76
- Buckley JD see Calkins J
- Buckley EN, Jones RB, Pfander FK: Characterization of microbial isolates from an estuarine ecosystem: relationship of hydrocarbon utilization to ambient hydrocarbon concentrations. Appl Environ Microbiol 32(2):223-7, Aug 76
- Budanova LF: O professional'noi bronkhial'noi astme u rabochikh glinotsemenogo proizvodstva Ter Arkh 40(1):30-3, 1976 (Eng. Abstr.) (Rus)
- Budovsky EI, Postova TI: Mechanism of the mutagenic action of hydroxylamine. X. Certain specificities in the mutagenesis of N-hydroxy and N-methoxy analogs of cytosine and adenine derivatives. Mutat Res 37(1):11-18, Oct 76
- Buehler SK see Larsen B
- Bulaj LA see Loraszkil DN
- Bull AT see Senior E
- Bull DI see Ivis GW
- Burch LS see Thomas JR
- Burch PR: Lung cancer and smoking: is there proof [letter]? Br Med J 2(8038):340, 11 Sep 76
- Burge HA, Solomon WB, Boise JE: An appraisal of Impregon as a deterrent of domestic fungus growth. J Allergy Clin Immunol 58(4):491-9, Oct 76
- Burian K: Der heutige Stand der objektiven Audiometrie (ERA) Laryngol Rhinol Otol (Stuttg) 55(5):333-48, May 76 (Eng. Abstr.) (Ger)
- Burian V see Vysoká-Burianová B
- Burstein M, Legmann P: Dérégents et précipitation des lipoprotéines sériques par des immunosérums. Nouv Rev Fr Hematol Blood Cells 16(2):220-28, 1976 (Eng. Abstr.) (Fre)
- Busby DE, Higgins EA, Funkhouser GE: Protection of airline flight attendants from hypoxia following rapid decompression. Aviat Space Environ Med 47(8):94-4, Sep 76
- Busch GE, Kestelap PM: Picosecond chemistry. Science 194(4362):176-83, 15 Oct 75
- Buschke M see Rasmaja-Kotela B
- Busvine JE see Gaaboub IA
- Butler C: Lung surface area in various morphologic forms of human emphysema. Am Rev Respir Dis 114(2):247-52, Aug 76
- Butler GJ see Cohen SE
- Butt WS see Morrison JE
- Butterfield LJ: Newborn Country USA. Clin Perinatol 3(2):281-95, Sep 76
- Büttner W see Bramstedt F
- Butts WH see Younger EE
- By AW see Stavric B
- Byers SO see St. George S

C

- Cachovan M see Brod J
- Cagan RH, Morris JA: The sulfhydryl group of monellin: its chemical reactivity and importance to the sweet taste. Proc Soc Exp Biol Med 152(4):635-40, Sep 76
- Cahill DF, Reiter LW, Santolucito JA, et al: Biological assessment of continuous exposure to tritium and lead in the rat. pp. 65-78.
In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S988b 1975.
- Cairi RE see Orestis JD
- Cajfinger H see Rebati JP
- Calandra JC see Kennedy GL Jr
- Calio Villani N see Ravagna G
- Calkins J, Buckles JD, Mosier JR: The role of solar ultraviolet radiation in 'natural' water purification. Photochem Photobiol 24(1):49-57, Jul 76
- Cameron RA see Williamson F
- Campbell JR, Wright JE: Field evaluations of insect growth regulators, insecticides, and a bacterial agent for stable fly control in feedlot breeding areas. J Econ Entomol 69(5):586-8, 15 Oct 76
- Campson MA see Chittarra MI
- Cantelli K see Palmblad J
- Canvin RW, Boldy DP: Resource planning within the health care planning teams. Soc Sci Med 10(3-4):171-4, Mar-Apr 76
- Capitani MA see Giochi HJ
- Carlson K: Heroin, heroin, and treatment: the importance of perceptual differences. Addict Dis 3(4):569-84, 1976
- Carlsson GE, Magnusson T, Wedel A: Patientmaterial vid en bettfsysiologisk avdelning. En översikt av remissväg, symptombild och behandling av 1313 patienter Sven Tandlak Tidsskr 60(4):115-21, 1976 (Eng. Abstr.) (Swe)
- Carlsson M, Elgefors H, Ivarsson S: WHO-statistik, sjukdoms-panorama och vardprogram Lakartidningen 75(36):2375-8, 1 Sep 76 (Swe)
- Carosi L see Pellini G
- Carperter WH, Grover MF, Nash G: Histocompatibility of polyvinyl acetate, an ingredient of chewing gum. Oral Surg 42(4):461-9, Oct 76
- Carrotero FJ, Salinas A: El saneamiento rural y las obras de infraestructura como auxiliares de los planes de salud Bol Of Sanit Panam 81(3):223-6, Sep 76 (Spa)
- Carruthers C: Polarography of azocarcinogens and related azo compounds. Anal Chim Acta 86(1):373-8, Oct 76
- Carter MA see Williamson F
- Carvalho JP: Os laboratórios de saúde pública nos programas de saúde Rev Saude Publica 10(2):191-207, Jun 76 (Eng. Abstr.) (Por)
- Casida JE: Prospects for new types of insecticides. pp. 349-69.
In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 340 F996 1974. (59 ref.)
- Castell L, Smith LS, D'Aoust BG: The response of fish blood cells, particularly thrombocytes, to decompression. Undersea Biomed Res 3(5):273-81, Sep 76
- Cassan SM, Gross B, Simmons DH: The effect of NO₂ on erythrocyte glucose metabolism as related to changes in redox ratio [NAD⁺]/[NADH]. Environ Res 12(2):174-9, Oct 76
- Castells M: The service economy and postindustrial society: a sociological critique. Int J Health Serv 4(4):506-207, 1976
- Castle W: The extent of the practice of family planning among Africans in Mashonaland. Cent Afr J Med 22(8):147-51, Aug 76
- Castro A, Gaglianillo S, Tempera G, et al: Ricerca di anticorpi anti-Toxoplasma gondii in soggetti con aborti ripetuti, mortalità perinatale e nati malformati Ann Sclavo 18(1):75-81, Jan-Feb 76 (Eng. Abstr.) (Ita)
- Caton JG, Kowalski CJ: Primate model for testing peridontal treatment procedures: II. Production of contralaterally similar lesions. J Periodontol 47(9):506-10, Sep 76
- Candarella R see Boari C
- Cail WF, Freeman BJ, Buchanan DC: Effects of differential rearing condition on heart rate conditioning and response suppression. Dev Psychobiol 8(1):83-5, Jan 75
- Cecil HC see Reynolds PJ
- Cerda JJ, Franceschetti EA: The changing image of medical education in Brazil. J Fla Med Assoc 63(9):718-21, Sep 76
- Chabert C see Pequignot G
- Chabot HT: The Chinese system of health care. An inquiry into public health in the People's Republic of China. Trop Geogr Med 28(2):587-134, Jun 76
- Chakraborty AK, Ganapathy KT, Nair SS, et al: Prevalence of non-specific sensitivity of tuberculin in a South Indian rural population. Indian J Med Res 64(5):630-51, May 76
- Chakravarti RN see Sialy R

AUTHOR SECTION

- Chalmers JE see Holt PG
- Chamberlain MA see Firth D
- Chan KC: The role of the Family Planning Association in Hong Kong's fertility decline. *Stud Fam Plann* 7(10):284-9, Oct 76
- Chan TC see Robinson DM
- Chandra H see Mehrotra NK
- Chandra SV, Saxena DK: Manganese induced hepatic lesions in carbon tetrachloride pretreated rats. *Exp Pathol (Jena)* 10(5-6):285-8, 1975
- Chang LW, Sprecher JA: Hyperplastic changes in the rat distal tubular epithelial cells following in utero exposure to methylmercury. *Environ Res* 12(2):218-23, Oct 76
- Chang T: Vaccination against swine influenza. *Int J Dermatol* 15(8):613-4, Oct 76
- Chaturvedi UC see Mehrotra RM
- Chan AS see Agemian H
- Chandry MM see Nelson AI
- Cheek PR: Nutrition of the domestic rabbit. *Lab Anim Sci* 26(4):684-8, Aug 76 (30 ref.)
- Chen JK see Ho KA
- Cheng EH see Thompson KS
- Cheng MF: Interaction of lighting and other environmental variables on activity of hypothalamo-hypophyseal-gonadal system. *Nature* 263(5573):148-9, 9 Sep 76
- Chernenko II, Dyatlov AI: Broader investigation into the external environment of the specific antigen of the infectious agent in epizootological observation and study of the structure of natural foci of plague. *J Hyg Epidemiol Microbiol Immunol (Prague)* 20(2):121-8, 1976
- Chernenko LM see Chernenko NI
- Chernenko NI, Chernenko LM, Kutsavaleva LA: Sostoiannie tserebraln'noi gemodinamiki u bol'nykh vibratsionnoi bolezn'iu Vrach Delo (5):113-6, 1976 (Eng. Abstr.) (Rus)
- Chernikov AN, Glazkova VA, Maksimov IV: Profilaktika dekompressionnoi bolezn' primenitel'no k usloviam mnogokratnykh vykhodov v kosmos. *Kosm Biol Aviakosm Med* 10(3):23-6, May-Jun 76 (Eng. Abstr.) (Rus)
- Chien ES see Farooq S
- Chien-chang K, Shen-chi H: Malaria control in China, with special reference of bioenvironmental methods of control. *Chin Med J (Engl)* 5(3):195-203, May 76
- Chiriacin LV, Bondarev EV, Egorov VA, et al: Otsenka sostoiانيا serdечно-сосудистой системы u ekipazhef vertoletov. *Kosm Biol Aviakosm Med* 10(3):78-9, May-Jun 76 (Rus)
- Chittarra MI, Campos MA: O coco (Cocos nucifera, L.) e o preparo de "substitutos do leite". *Rev Farm Bioquim Univ Sao Paulo* 13(2):351-74, Jul-Dec 75 (Eng. Abstr.) (Por)
- Chodosh S see Knauss RJ
- Choray A, Novaro A, Stalhman L, et al: Método para el análisis y la estimación de recursos humanos para los programas de atención maternoinfantil. *Educ Med Salud* 3(3):254-70, 1976/10 (Eng. Abstr.) (Spa)
- Christiani DC: Neglect of occupational disease [letter]. *Ann Intern Med* 85(4):543, Oct 76
- Christians BW, Hay DE: The smoking habits of New Zealand doctors: a review after ten years. *NZ Med J* 55(1248):391-4, Oct 76
- Christodorescu D see Fredescu V
- Christodorescu D see Tipping E
- Chu KY: The validity of baseline data for measuring incidence rates of Schistosoma haematobium infection in the molluscicide area, UAR-0049 project. *Ann Trop Med Parasitol* 70(3):345-7, Sep 76
- Chungal AS see Kovalevskii AA
- Chung RK see Park HA
- Chvapil M, Stith PL, Thillem LM, et al: Early changes in the arterial wall of chickens fed a cholesterol diet. *Atherosclerosis* 24(3):393-405, Sep 76
- Ciaman HN, Moorhead JW: Tolerance to contact hypersensitivity. *Contemp Top Immunobiol* 5:111-36, 1976 (84 ref.)
- Ciancy L see Leitch AG
- Clark AJ, Pratt PC: Xanthine oxidase activity in rat serum after administration of homogenized bovine cream preparation. *Life Sci* 19(6):887-92, 15 Sep 76
- Clark C see Klonoff H
- Clark KG: Erythrocyte fluorescence and lead intoxication. *Br J Ind Med* 33(3):193-5, Aug 76
- Clark WE, Landis DA, Harker AB: Measurements of the photochemical production of aerosols in ambient air near a freeway for a range of SO₂ concentrations. *Atmos Environ* 10(8):637-44, 1976
- Clarkson TW, Tamiaki L, Al-Tikriti SK: An outbreak of methylmercury poisoning due to consumption of contaminated grain. *Fed Proc* 35(12):2395-9, Oct 76
- Clauss K, Luck E, von Rymon Lipinski GW: Acetazolam, ein neuer Sulfamid. I. Herstellung und Eigenschaften Z Lebensm Unters Forsch 163(1):27-40, 27 Sep 76 (Eng. Abstr.) (Ger)
- Clavert A see Clavert JM
- Clavert JM, Berillon A, et al: Période de sensibilité de foetus de Lapin à l'action embryopathique et létale du D-glucose en injection intra-utérine. *C R Soc Biol (Paris)* 170(2):460-3, 1976 (Eng. Abstr.) (Fre)
- Clifford AJ: Nutrition: an inviting field to high-pressure liquid chromatography. *Adv Chromatogr* 14:1-36, 1976
- Cleugh L, Abernethy V, Grunbaum H: Contraception for the severely psychiatrically disturbed: confusion, control, and contraindication. *Compr Psychiatry* 17(5):601-4, Sep-Oct 76
- Cochran WG: The role of statistics in national health policy decisions. *Am J Epidemiol* 104(4):370-9, Oct 76
- Cody RC: Tympanometry and the physician. *W Va Med J* 72(7):165-9, Jul 76
- Cohen B see Tschann M
- Cohen LK, Jago JD: Toward the formulation of sociodemographic indicators. *Int J Health Serv* 6(4):681-96, 1976
- Cohen LE: Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How the study was designed. *Int Dent J* 26(3):293-8, Sep 76
- Cohen SR, Butler GJ, Shumans E, et al: Hepatitis among plasma fractionation workers. An industry-wide study. *J Occup Med* 18(10):685-9, Oct 76
- Cochamiro S: The challenge of dentistry in neighborhood health centers [editorial]. *J Public Health Dent* 34(4):254-5, Fall 76
- Cole GA see Rasmussen RW
- Cole J see Cole E
- Cole E, Cole J: Correlations between disturbed haem synthesis and fetal malformation. [letter]. *Lancet* 2(7986):646, 18 Sep 76
- Collins DE: The statewide fluoridation program of Tennessee through the voluntary process. *J Am Dent Assoc* 93(4):837-8, Oct 76
- Collins RE, Parker-Sutton J: A measure of the effect of drying temperature on the selenium content of herbage. *J Sci Food Agric* 27(8):743-4, Aug 76
- Collins JP, Redmond CK: The use of referees to evaluate occupational hazards. *J Occup Med* 18(9):592-602, Sep 76
- Colucci M, Di Deo M, Giromi A: Influenza del fotoperiodo sulla scelta del luogo di ovideposizione in Aedes mariae (Diptera, Culicidae). *Parassitologia* 17(1-3):121-30, Jan-Dec 75 (Eng. Abstr.) (Ita)
- Colwell MO: Elements of credibility-changing perceptions. *J Occup Med* 18(9):591-4, Sep 76
- Colwell RE see Walker JD
- Comer JP: Improving the quality and continuity of relationships in two inner-city schools. *J Am Acad Child Psychiatry* 15(3):335-45, Summer 76
- Comini E see Hoeschele JC
- Conant RD: Exercise in community cardiac rehabilitation programs. *Am Correct Ther J* 30(4):107-11, Jul-Aug 76
- Conner CM: Collaborative study of accelerated development of latent fingerprint images on paper by application of steam. *J Assoc Off Anal Chem* 59(5):1003-5, Sep 76
- Conrad E: Arbeitsunfähigkeit und Krankenstand aus der Sicht des ambulanten tätigen Arztes. *Z Aerzt Fortbild (Jena)* 70(7):368-71, 1 Apr 76 (Ger)
- Conrad RH see Crepeau RH
- Conson G, Hardy EJ: Psychological factors as a prediction of success in duodenal ulcer surgery. *Aust NZ J Psychiatry* 10(2):151-5, Jun 76
- Cosma M see Sala M
- Cook DM, Kendall JW, Allen JP, et al: Nyctohemeral variation and suppressibility of plasma ACTH in various stages of Cushing's disease. *Clin Endocrinol (Oxf)* 5(4):303-13, Jul 76
- Cook JD see Momen RM
- Cooke JP, Olson RM, Holden RD: Intravascular bubbles associated with intravenous injections and altitude. *Aviat Space Environ Med* 47(9):974-8, Sep 76
- Cookson JB, Merrett J, Merrett TG: Identification of allergen-specific IgE antibodies in the sera of African asthmatics. *Clin Allergy* 6(4):395-8, Jul 76
- Cope JC: Your health, your country's health and the national health service: special article. *Mo Med* 73(9):505-8, Sep 76
- Copeland CF see Blackman CP Jr
- Copinschi G, Vankhaest L, Rohy C, et al: Les rythmes des hormones hypophysaires en situation physiologique. *Probl Actuels Endocrinol Nutr* 19:293-308, 1975
- Cora M, Kotake N, Stanton D: Mass-transfer coefficient for sulphur dioxide and nitrogen dioxide removal in cat upper respiratory tract. *Ann Occup Hyg* 17(1):1-12, Jul 76
- Cornelius G, Remsing L: Daily rhythmic changes in Mg²⁺-dependent ATPase activity in human red blood cell membranes in vitro. *Biochem Biophys Res Commun* 71(4):1260-72, 23 Aug 76
- Cosgrove M see Henderson BE
- Costin L see Nestor I
- Coulahan JL, Eberhard S, Kapner L, et al: Vitamin C and acute illness in Navajo school children. *N Engl J Med* 295(18):973-7, 23 Oct 76
- Cosr P see Michel FB
- Cosr P, Berman B, and pantheonic acid. *Prog Food Nutr Sci* 1(3):183-9, 1975 (70 ref.)
- Cox GB, Surgen C: Assay of amprolium in poultry feedstuffs by high-performance liquid chromatography. *Analyst* 101(1206):738-41, Sep 76
- Cox HA: Acoustic reflex measurement [letter]. *Arch Otolaryngol* 102(10):644, Oct 76
- Craies de Panset A see Besset A
- Crawford HT see Skinner WA
- Crawford RB, Gwathmey AM: Effects of DDT in Fundulus: studies on toxicity, fate, and reproduction. *Arch Environ Contam Toxicol* 4(3):334-8, 1976
- Creasia DA see Gooch PC
- Creasia RH, Conrad RH, Edelstein SJ: UV laser scanning and fluorescence monitoring of analytical ultracentrifugation with an on-line computer system. *Biophys Chem* 5(1-3):27-39, Jul 76
- Criskeir GF, Agate F, Bore A: Gasoline and flammable and nonflammable clothing studies. *Pediatrics* 58(4):585-94, Oct 76
- Cromin EH see Keeler RF
- Crossley IE see Smith PM
- Crowther JS, Drasar BS, Hill MJ, et al: Faecal steroids and bacteria and large bowel cancer in Hong Kong by socio-economic groups. *Br J Cancer* 34(2):191-8, Aug 76
- Crowther RW, Gambles RM, Polydora E: The history of the ox warble fly in Cyprus. *Trop Anim Health Prod* 8(5):127-30, Aug 76
- Czackaask JG see Brown ID
- Czcs-Coke E: Fuerzas evolutivas genéticas en la población chilena. *Rev Med Chil* 104(6):375-8, Jun 76 (Eng. Abstr.) (Spa)
- Czcs-Coke E: Origen y evolución étnica de la población chilena. *Rev Med Chil* 104(6):365-8, Jun 76 (Spa)
- Calleas H see Goshan GF
- Cunningham RM Jr: Either way, it's our money. *Mod Health Care* 6(3):38, Sep 76
- Cunningham RM Jr: When patients can be partners. *Mod Health Care* 6(4):30, Oct 76
- Cunningham RM Jr: Providing care for the whole patient. *Mod Health Care* 6(4):83-4, Oct 76
- Currier PW: Aspects of total parenteral alimentation in burns. pp. 285-9.
- In: Manni C, ET AL., ED. Total parental alimentation. Amsterdam, Excerpta Medica, 1976. W3 EX99 no.387 1976.
- Curtis CF: Population replacement in Culex fatigans by means of cytoplasmic incompatibility. 2. Field cage experiments with overlapping generations. *Bull WHO* 53(1):107-19, 1976
- Curtis JJ see Younger EE
- Cuthbertson D: Nutrition in relation to trauma and surgery. *Prog Food Nutr Sci* 1(4):263-87, 1975 (100 ref.)
- Czajka JL see Mason KO
- Czarnocki N, Krass B: Betriebliche Getreidekrätze durch Einschleppung von Pyemotes ventricosus. *Z Hantkr* 51(15):537-32, 1 Jul 76 (Ger)
- Czerwiska W, Kaloewski M: Wytwarzanie dental plaque in vitro w wyciągach z niektórych produktów spożywczych. *Czas Stomatol* 29(8):875-8, Aug 76 (Eng. Abstr.) (Pol)
- Czuchalski E, Bochenek W, Zawisz E: Psychological stress and personality in Ménière's disorder. *J Psychosom Res* 20(3):197-91, 1976

D

- Dahl KB, Brodthagen H: Psoriasis vulgaris. Behandlung med kulbucylbade og 8-metokypaalen. En dobbelt-blind undersøgelse. *Ugeskr Læger* 138(37):2211-4, 6 Sep 76 (Eng. Abstr.) (Dan)
- Dammitt GJ see Kinney MD
- Danabalan M see Srinivasan DK
- D'Angelo E: Effect of papain-induced emphysema on the distribution of pleural surface pressure. *Respir Physiol* 27(1):1-26, Jul 76
- Dankert J, Vitenstein J, Howes B, et al: Hepatitis B surface antigen in environmental samples from hemodialysis units. *J Infect Dis* 134(2):123-7, Aug 76
- Dann M, Urban R, Stiller KJ, et al: The proliferative activity of the adrenal cortex as influenced by carcinogenic and noncarcinogenic substances. *Exp Pathol (Jena)* 11(3-4):143-7, 1975
- D'Acet BG see Casillas E
- Dale C see Tanaka H
- Datsis SA: Urolithiasis induced with DL-3,4-dimethyltyrosine methyl ester HCl. I. A scanning electron microscopic investigation. *Exp Pathol (Jena)* 10(1-2):1-37, 1975
- Davey MG: Somali food shelters in the Ogaden famine [letter]. *Lancet* 2(7989):798, 9 Oct 76
- David BD see McFarland LM
- David OD, Hoffman SF, Sverd J, et al: Lead and hypertension: Behavioral response to chelation: a pilot study. *Am J Psychiatry* 133(10):1155-8, Oct 76
- Davies AM see Prywes R
- Davies JC: Menstrues and the birth rate. *Cent Afr J Med* 23(8):153-4, Aug 76
- Davies RF, Topping DL, Turner DM: The effect of intermittent carbon monoxide exposure on experimental atherosclerosis in the rabbit. *Atherosclerosis* 24(3):527-36, Sep 76
- Davis JC see Sheffield P
- Davis JE: The President's address: "cool heads for critical times". *NC Med J* 37(8):424-4, Aug 76
- Davis M see Akpan CA
- Davis ND see Hagler WM Jr
- Dawson JJ see Grant GC
- Dayton S: Nutrition and atherosclerosis. *Prog Food Nutr Sci* 1(3):191-205, 1975 (16 ref.)
- Dean AG: Population-based spot maps: an epidemiologic technique. *Am J Public Health* 66(10):968-9, Oct 76
- Dean LA, Wright HM, Valerio MW: Brief-tone audiometry in pseudohypacusis. *Arch Otolaryngol* 102(10):821-4, Oct 76
- de Bruin SH see Bollema HS
- Deckstein F: Weiterentwicklung der sozialärztlichen Dienste zu einem gemeinsamen sozial-medizinischen Dienst-ein Erfordernis der Zeit! Gedanken zu diesem Thema aus der Sicht des Sozialärztlichen Dienstes/Rentenversicherung. *Off Gesundheitswes* 38(9):531-5, Sep 76 (Eng. Abstr.) (Ger)
- Decroq J see Graffar M
- Deeprase SP see Naimith DJ
- de Faire U, Friberg L, Lorch U, et al: A validation of cause-of-death certification in 1,156 deaths. *Acta Med Scand* 200(3):223-8, 1976
- De Goe AL, Ige R, Leeftang P: Studies on Trypanosoma vivax: transmission of mouse infective T. vivax by tsetse flies. *Int J Parasitol* 6(5):419-21, Oct 76
- Deig EF see Wen WD
- Delavierre P see Vayre P
- Delbrück H see Rahimi AG
- Delicio L see Harter DJ
- Del Capello L see Guernoni ME
- Delipia M: Evaluation de risques somatiques à faibles doses.
- In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 8988 1975. (Eng. Abstr.) (Fre)

AUTHOR SECTION

- Delella M: L'environnement des centrales nucléaires. pp. 335-50
In: Biological and environmental effects of low-level radiation, Vol. 2. Vienna, International Atomic Energy Agency, 1978. WN 610 5958b 1975. (Eng. Abstr.)
- Delella M see Bouhalil JJ
- Deville JP, Laarman JJ: Integrated health care for mother and child in health centres in Kenya. Trop Geogr Med 28(2):150-1, Jun 76
- DeWilde PJ, Resnik M: Cardiomyopathie et amyotrophie myotonique proximale d'évolution rapide chez un athlète. Acta Neurol Belg 76(4):212-9, Jul-Aug 76 (Eng. Abstr.) (Fre)
- Demchenko PS see Shalik LP
- de Melker RA: Vijf jaar continue morbiditeitsregistratie in de huisartspraktijk door middel van pelliculaten Ned Tijdschr Geneesk 120(34):1538-41, 4 Sep 76 (Dut)
- Desai MA see Anasav N
- Desai R see Pham QT
- Desner PR see Miller CL
- Denton GG: The influence of adaptation on subjective velocity for an observer in simulated rectilinear motion. Ergonomics 19(4):409-30, Jul 76
- de Oliveira F, Aklonis G, Aklonis MK: Contribuição à "microscopia alimentar" de Anacardium occidentale L, Carica papaya L e Myrciaria cauliflora (Martius) Berg Rev Farm Bioquim Univ São Paulo 13(3):257-64, Jul-Dec 75 (Eng. Abstr.) (Per)
- De Padua NG see Rebelledo AA
- de Quelros AC see Baldy JL
- Derevianko IA see Gochharuk EI
- De Rijk WG: Optical test for the groove adaptation of dental amalgams using a He-Ne laser. J Dent Res 55 Spec No:D53-7, Oct 76
- Derose LH see Blackman CP Jr
- Derusha H see Mason JW
- Desai F see Ashcroft MT
- de Souza JM: Recursos humanos em saúde pública. Rev Saude Publica 10(3):253-4, Sep 76 (Eng. Abstr.) (Per)
- de Souza ME see Lopes M
- de Toledo EE see Ferrante VL
- Detak Iul, Kapits MV, Monastyrskaya MT, et al: Funktsional'noe sostoianie simpatiko-adrenalovoi sistemy u rabochikh goritskikh tsakhov avtomobilnoy kholodnogo predpriyatiya Vrach Delo (5):116-3, 1976 (Eng. Abstr.) (Rus)
- Devereux C, Grundy G, Littman P: Plastic molds for patient immobilization. Int J Radiat Oncol Biol Phys 1(5-6):553-7, Mar-Apr 76
- de Ville de Goyet C, Lechat MF: Health aspects in natural disasters. Trop Doct 6(4):153-7, Oct 76
- de Ver H see Messel DA
- de W. Becker JC: Venela-past and present. Proc Minn Wnt Off Assoc 53(418):47-9, Jan-Apr 74
- Diazova AV, Kochetkova TA, Rastanitsyn GI: K voprosu o kombinirovannom deistviy pyli aliudy i smol, primeneniemykh v proizvodstve mikantovykh izdelii Gig Sanit (7):33-7, Jul 76 (Eng. Abstr.) (Rus)
- Di Deco M see Coluzzi M
- Diehl JP see Hossain MM
- Diemer EL see Hagler WM Jr
- Dieppe FA, Willoughby DA, Stevens C, et al: Symposium on specific therapy for rheumatoid arthritis: specific therapy in new conventional animal models. Rheumatol Rehabil 15(3) Aug 76
- Dieppe FA, Willoughby DA, Haskisson EC, et al: Pertussis vaccine pleurisy: a model of delayed hypersensitivity. Agents Actions 6(5):618-21, Sep 76
- Dieroff HG, Meisner W: Vorschlag für eine Vorausrechnungsmethode von Lärmhörschäden. Laryngol Rhinol Otol (Stuttg) 55(5):368-74, May 76 (Eng. Abstr.) (Ger)
- Dieter MP see Finley MT
- Dill DB see Robinson S
- Di Menna L, Ruff F, Hignon J, et al: Obstruction des voies aériennes périphériques au cours de l'exposition professionnelle à l'amiant. Ann Anat Pathol (Paris) 21(3):261-8, Mar-Apr 76 (Eng. Abstr.) (Fre)
- Dimonda R see Berts EJ
- Dissanayake SA see Wilkings CP
- DiTanna S, Starke G, Ocklitz HW, et al: The measles eradication programme in the German Democratic Republic. Bull WHO 53(1):21-4, 1976
- Doak SM, Simpson RJ, Hunt PF, et al: The carcinogenic response in mice to the topical application of propane sulfone to the skin. Toxicology 6(2):139-54, Aug-Sep 76
- Dobrovolski YA, Svanhakar AV: Changes in the demographic processes and in the character of pathology of the population of the U.S.S.R. Sante Publique (Bucur) 19(1):23-33, 1976
- Dobryanskaya AK see Baganova ND
- Dobzhansky T see Levene H
- Dodge JS see Ansell DA
- Dogra RK see Sahni AP
- Dohi K see Nishida E
- Dikhan A see Meester E
- Domaniewska-Sobczak K see Mosrant AE
- Donaldson K, Edwards RA: Feeding value of silage: silages made from freshly cut grass, wilted grass and forage acid treated wilted grass. J Sci Food Agric 27(6):538-44, Jun 76
- Dome SH see Marangos AG
- Donsell CB, Gluchart JE, Feiler JT, et al: Spiral plate count method for the examination of raw and pasteurized milk. Appl Environ Microbiol 32(1):21-7, Jul 76
- Dougherty NE: Public information on western encephalomyelitis and emergency mosquito control in Manitoba, 1975. Can J Public Health 67 Suppl 1:61-2, May-Jun 76
- Donovan JM see Dressler DM
- Donovan F: Sterilizing the poor and incompetent. Who needs protection—and from whom? Hastings Cent Rep 6(5):7-8, OCT 76
- Dorner H see Kilgusberg HG
- Dorsett WH: More regulations for the modern hospital. J Leg Med 4(9):165, Oct 76
- Dorough HW see Atallah YH
- Dörste P: [Relations hip between placental weight and age, family characteristics, parity and activity of the mother as well as the weight or maturity and sex of the newborn infant?] Zentraltbl Gynaekol 98(2):103-11, 1976 (Ger)
- Douman J, Bode F, Ghemso RH, et al: The relationship between symptoms and functional abnormalities in clinically healthy cigarette smokers. Am Rev Respir Dis 114(3):297-304, Aug 76
- Dougherty E see Begis R
- Dowling DV, Whall M: The value of lead shields in reducing radiation dosage to the eye during neuroradiological procedures. Radiography 43(501):181-4, Sep 76
- Dowdy RP see Frost AM
- Doyle AB: Incidence of illness in early group and family day-care. Pediatrics 58(4):807-13, Oct 76
- Drazer BS see Crowther JS
- Drescher N: Wünschenswerte und notwendige Wirkamkeitsdauer von Pflanzenachtmitteln. (Zum Problem der Persistenz von Pflanzenachtmitteln) Schriften Ver Wasser Boden Luft Hyg (46):11-7, 1975 (Ger)
- Dressler DM, Donovan JM, Geller RA: Life stress and emotional crisis: the idiographic interpretation of life events. Compr Psychiatry 17(4):549-58, Jul-Aug 76
- Driedger L: Ethnic self-identity: a comparison of ingroup evaluations. Sociometry 39(2):131-41, Jun 76
- Dror K: [Occupational poisoning with cerebral symptoms] Harefuah 90(10):481-2, 16 May 76 (Heb)
- Dror K: [News in the pathophysiology of lead intoxication (editorial)] Harefuah 91(1-3):54-5, Jul 76 (Heb)
- Drysdale JG see Jaffe FS
- Drysdale RA see Lillie LE
- Du Callar J: L'œdème aigu du poulmon de haute altitude. Résumé Ann Anesthésiol Fr 16(2-3):111-2, 1975 (Eng. Abstr.) (Fre)
- Dubler G see Hochail E
- Duchetière F see Meriade de Byans B
- Duda R see Fran A
- Due J: Sygdomsdeudvikling og sygdomsfordelelser blandt 1.791 smedede Ugeskr Laeger 138(40):3459-65, 27 Sep 76 (Eng. Abstr.) (Dan)
- Dunham AB, Marmer TR: Health planning: a comment. Int J Health Serv 6(4):667-70, 1976
- Dunlap EA: Plastic implants. Int Ophthalmol Clin 16(3):321-7, Fall 76
- Dunn MJ: Renal prostaglandin synthesis in the spontaneously hypertensive rat. J Clin Invest 58(4):823-30, Oct 76
- Dupont JP see Peltier JC
- Dupont W see Peltier JC
- Duppenthaler JL: Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How the oral and social measures were compared. Int Dent J 26(3):314-6, Sep 76
- Duran M see Vayre P
- Dushkin KK, Spach ED: Rol' reaktivni dimetilamina s tetraoksia azota i okonom v zagraznenii atmosferynoy vozdukhia Gig Sanit (7):14-8, Jul 76 (Eng. Abstr.) (Rus)
- Dusold E see Minden H
- Dyatlov AI see Cherepanov II
- Dzhoshev F: O nekotorykh demograficheskikh pokazatelakh v Respublike Gana Sov Zdravookhr (6):53-8, 1976 (Rus)

E

- Eberhard J see Hochail E
- Eberhard S see Couhail JL
- Eberwein A see Krahnstöver E
- Eberwein AC: Gedanken zur Weiter- und Fortbildung der Ärzte des öffentlichen Gesundheitsdienstes. Off Gesundheitswes 38(9):563-8, Sep 76 (Eng. Abstr.) (Ger)
- Edelstein SJ see Crepeau RH
- Edens ET see Wesseling H
- Edwards CC: Sounding board: Form and function in the federal health effort. N Engl J Med 295(12):674-6, 14 Sep 76
- Edwards RA see Donaldson E
- Edwards RA see McDonald P
- Eg-Ofonson E see Andersen O
- Eiderink I see Mossel DA
- Egorov VA see Chalkin LV
- Ekmose T: Vort tobaksproblem Ugeskr Laeger 138(41):2508-10, 4 Oct 76 (Dan)
- Ekle FR see Warner EG
- Ehrlich W: Flexiglas (PMMA) in der Vorderkammer. Eine experimentelle studie zur biologischen Verträglichkeit Klin Monatsbl Augenheilkd 168(4):493-501, Apr 76 (Eng. Abstr.) (Ger)
- Ehrlich M see Golub NM
- Eibenschütz C: Técnicas en salud comunitaria. Educ Med Salud (3):293-301, 1976#10 (Eng. Abstr.) (Spa)
- Eichler J see Leas H
- Eichler W: Nachweismethoden des Auftretens von Pharmazeuten Z Gesamte Hyg 32(3):309-12, Mar 76
- Einhart HJ, Frajman D, Erpenbeck J: Der Formaldehyd- und Ameisensäuregehalt im Blut und Urin beim Menschen nach Formaldehydexposition Zentralbl Arbeitsmed Arbeitsschutz Prophyl 36(8):154-6, Aug 76 (Ger)
- Einhart J, Thomsen H: The place of radiation therapy in the reorganization of cancer care: an international study. Int J Radiat Oncol Biol Phys 1(1-2):77-84, Oct-Nov 75

F

- Fabrizi L see Mapp C
- Faber JJ see Thorburn EL
- Fabian F: Atmospheric ozone and man-made pollution. Naturwissenschaften 63(6):373-8, Jun 76
- Famko DS see Savadovskaya NF
- Fairhurst RJ: The invalid passenger and air transport. Practitioner 217(1296):229-34, Aug 76
- Falkenberg EL see Hyde EM
- Fardy PS, Marsh CM, Abbott E, et al: An assessment of the influence of habitual physical activity, prior sport participation, smoking habits, and aging upon indices of cardiovascular fitness: preliminary report of a cross-sectional and retrospective study. J Sports Med Phys Fitness 16(3):77-90, Jun 76
- Farid SM: Families with children in England and Wales. Soc Biol 22(4):344-55, Winter 75
- Farooq S, Chian ES: Inactivation of poliovirus in water by ozonation. J Water Pollut Control Fed 48(3 pt 1):593-8, MAR 76
- Farrar SH, Van EF: Isolation of exocellular polymer from Zoogloea strains MP6 and 106 and from activated sludge. Appl Environ Microbiol 32(1):33-7, Jul 76
- Fassbender C see Schulz H
- Fassbender CA, Katz SE: Improved microbiological procedure for determining bacitracin in premixes and mixed feeds. J Assoc Off Anal Chem 58(5):1113-7, Sep 76
- Fastlicht S: A study of dentition in pre-Columbian skulls. Am J Orthod 70(4):469-18, Oct 76
- Faubert G see Mesrobian E
- Fawcett IW, Pepsy J, Kroga MA: Asthma due to glyceryl compound powder—an intermediate in

AUTHOR SECTION

- production of salbutamol. *Clin Allergy* 6(4):405-9, Jul 78
- Fears TR see Scott J
- Fedoseenko NG: Gličnickozhko obosnovanie vozmozhnosti ispol'zovani polef podzemnoi fil'tratii dlia ochistki stochnykh vod veterinarnykh uchreshdenii. *Gig Sanit* 6(2):101-2, Feb 76 (Rus)
- Feldman R see McCormick JM
- Feldman DV, Tolander EL: Total parenteral nutrition in infants and children. *Mayo Clin Proc* 51(10):847-54, Oct 76
- Felton JS: Contemporary health education at a heavy industry Navy worksite. *J Occup Med* 18(10):881-4, Oct 76
- Fencel V see Weiskopf RB
- Ferencak M: Prápevok k problematike cirkulácie difterických korynebaktérií v Bratislavskéj populácii I. Analýza hlišených nosičov za roky 1969-1973. *Bratislav Lek Listy* 65(4):407-13, Apr 78 (Eng. Abstr.) (Slo)
- Ferreira DS, Healing TD: Wild bank voles (elethronomys glariorius) are possibly a natural reservoir of campylobacteria (microaerophilic vibrios). *Nature* 263(5577):494, 7 Oct 76
- Ferrando E: L'alimentation animale, son importance économique et ses problèmes. *Ann Pharm Fr* 34(1-3):51-63, 1978 (Eng. Abstr.) (Fre)
- Ferrante VL, Vertaan V, de Toledo BK: Um modelo de análise socio-econômica: construção e resultados obtidos Rev Saude Publica 10(2):177-90, Jun 76 (Eng. Abstr.) (Por)
- Ferrari E, Bonasio PA, Bertaloni C, et al: Influences du milieu sur le rythme circadien du système CRH-ACTH-cortisolurinaire chez l'homme. *Probi Actuels Endocrinol Nutr* 19:233-40, 1975 (Fre)
- Ferreira JM: Misión del hospital a la luz de las nuevas tendencias de la educación médica. *Boi Of Sanit Panam* 81(3):217-23, Sep 76 (Eng. Abstr.) (Spa)
- Ferster G, Jenkins DM: Patterns of antenatal care, perinatal mortality, and birth-weight in three consultant obstetric units. *Lancet* 2(7988):727-9, 2 Oct 76
- Fetisova NF see Tarasov IV
- Fetiga BL see Babatunde GM
- Fiechter JJ, Reyes CN Jr: Angiosarcoma of the liver in a rural population. Four cases diagnosed in a 30-month period. *JAMA* 236(15):1704-6, 11 Oct 76
- Fiedler K, Mielke G, Klein B: Zur Situation der Typhus- und Paratyphusdauerausscheider. *Z Gesamte Hyg* 32(3):233-7, Mar 76 (Eng. Abstr.) (Ger)
- Field G, Owen P, Gandevis B: Mobile laboratory for respiratory surveys in industry. *Med J Aust* 1(13):847-9, 5 Jun 76
- Field PE see Bailey RE
- Flester AK, Fort DJ: Implementing an automated goal attainment system for CMHC program evaluation. *Hosp Community Psychiatry* 27(9):825-6, Sep 76
- Figueroa WG see Weiss W
- Filler RM: Experience with total parenteral nutrition in pediatrics. pp. 321-9. In: Manni C, ET AL., ED. Total parenteral alimentation. Amsterdam, Excerpta Medica, 1976. W3 EX89 no.367 1976.
- Findlay AB: Haemoglobin Lepore Washington in an Australian family. *Pathology* 8(2):95-9, Apr 76
- Fine DH, Kounbehler DP, Sen NP: A comparison of some chromatographic detectors for the analysis of volatile N-nitrosamines. *J Agric Food Chem* 24(5):960-4, Sep-Oct 76
- Fine DH, Kounbehler DP, et al: Analysis of nonionic nonvolatile N-nitroso compounds in foodstuffs. *J Agric Food Chem* 24(5):1069-71, Sep-Oct 76
- Fink JN see Kurup VP
- Fink K see Valentine WN
- Finkel MT, Dieter MP, Locke LN: Sublethal effects of chronic lead ingestion in mallard ducks. *J Toxicol Environ Health* 1(6):229-37, Jul 76
- Firth D, Wright V, Chamberlain MA: The assessment of the value of health visitors in the rehabilitation team. *Rheumatol Rehabil* 15(3):188-90, Aug 76
- Fischer M, Stöcker L, Schmal W, et al: Acute liver failure due to temporary hepatic ischemia in the pig. *Acta Hepatogastroenterol (Stuttg)* 23(4):241-5, Jul-Aug 76
- Fischer P see Pohl-Büttig J
- Fisher H: Protein and amino acid requirements of the laboratory rabbit. *Lab Anim Sci* 26(4):659-63, Aug 76 (13 ref.)
- Fisher S, Richards GA: Letter: Morbidity intelligence from general practice. *Med J Aust* 1(13):299, 5 Jun 76
- Fitch HG, Hermann J, Hopkins BL: Safe and unsafe behavior and its modification. *J Occup Med* 18(9):618-23, Sep 76
- Fitzgerald RH see Sawisch LP
- Fischowsky G: Untersuchung zum Einsatz von Maststücken der Schweinegülle in der Maststückerzeugung. I. Mitteilung Versuchsdurchführung und Maststückergebnisse. *Arch Tierernähr* 25(7):139-47, Mar 75 (Eng. Abstr.) (Ger)
- Fleischmann LE see Arosow E
- Fletcher RT see Krishna G
- Floor L, Rosen M: New criteria of adjustment for the cerebral palsy. *Rehabil Lit* 37(9):268-74, Sep 76
- Florio JT see Morrison JB
- Flynt JW see Erickson JD
- Focan C: Circadian rhythm and chemotherapy for cancer [letter]. *Lancet* 2(7986):638-9, 18 Sep 76
- Folstová M, Mourek J: Vliv výživové hypoxie na hodnotu hematokritu v ontogenetické křivce. *Sh Lek* 75(7):181-5, Jul 76 (Eng. Abstr.) (Cze)
- Folkard S, Knauth P, Monk TB: The effect of memory load on the circadian variation in performance efficiency under a rapidly rotating shift system. *Ergonomics* 19(4):479-88, Jul 76
- Folland DS, Schaffner W, Ginn HE, et al: Carbon tetrachloride toxicity potentiated by isopropyl alcohol. Investigation of an industrial outbreak. *JAMA* 236(18):1853-6, 18 Oct 76
- Fomila SP see Iyev VI
- Fondimare A, Sebastian P, Monchaux G, et al: Variations topographiques des concentrations pulmonaires et pleurales en fibres d'amiantes chez des sujets diversement exposés. *Ann Anat Pathol (Paris)* 21(2):277-83, Mar-Apr 76 (Eng. Abstr.) (Fre)
- Fondimare A see Tayot J
- Foo LY: Scombrotoxin poisoning. Isolation and identification of "saurine". *Ugeskr Laeger* 138(38):207-10, 13 Sep 76
- Forbes WB, Rosnick G, Stora WC, et al: The effect of chronic protein malnutrition on trans-cathalinal evoked responses in the rat. *Dev Psychobiol* 8(6):503-9, Nov 75
- Formal SB see Kinsey MD
- Forse G see Pando JN
- Forster MS, Wilder EL, Helrichs WL: Estrogenic behavior of 2-(chlorophenyl)-3-(p-chlorophenyl)-1,1,1-trichloro and its homologues. *Biochem Pharmacol* 34(10):1777-80, 1 Oct 75
- Fort DJ see Flester AK
- Fortlage RJ see Sommer NF
- Foster DW see Robles-Valdes C
- Fourcher LA: Psychological pathology and social reciprocity. *Hum Dev* 18(4):405-29, 1975
- Fourmel J see Pasquet J
- Fox L, Anthony GD, Las KP: High-performance liquid chromatographic determination of L-aspartyl-L-phenylalanine methyl ester in various food products and formulations. *J Assoc Off Anal Chem* 59(5):1048-50, Sep 76
- Francis AJ, Spangord RJ, Ouchi GI, et al: Metabolism of DDT analogues by a Pseudomonas sp. *Appl Environ Microbiol* 32(3):213-4, Aug 76
- Francischetti EA see Corda JJ
- Frangulian RA see Altrapetian MA
- Frank G, Zaher H: The complete amino acid sequences of both subunits of the sweet protein molin. *Hoppe Seyler's Z Physiol Chem* 357(4):585-92, Apr 76
- Frank MM see Jaffe CJ
- Frank J see Schmidt CW
- Frankel A: Subjective responses to alcoholic and non-alcoholic beverages by alcoholic respondents. *Behav Res Ther* 14(5):365-8, 1976
- Fraser HM, Brust RA: Weather conditions affecting mosquito populations in southern Manitoba during 1975. *Can J Public Health* 67 Suppl 1:46-6, May-Jun 76
- Fraser RJ see Isaman MD
- Freedman RJ: Travellers' diarrhoea [letter]. *Br Med J* 3(6035):583-4, 4 Sep 76
- Freedman RJ see Carl WF
- Freedman LR, Silverman GJ, Angelini P, et al: Volatiles produced by microorganisms isolated from refrigerated chicken at spot age. *Appl Environ Microbiol* 32(3):223-31, Aug 76
- French RB: Rural medicine: coronary care. *J Maine Med Assoc* 67(8):230-1, Aug 76
- Fretheim K: Carcinogenic polycyclic aromatic hydrocarbons in Norwegian smoked meat sausages. *J Agric Food Chem* 24(5):976-9, Sep-Oct 76
- Friebel R see de Faire U
- Friedman BC, Binder NK, Weiner ES: Reduction of health risks in preparation of the nonspecific esterase stain [letter]. *Am J Clin Pathol* 66(4):766, Oct 76
- Friedman M see St. George S
- Friedman MA, Stash J: Inhibition of mouse testicular DNA synthesis by mutagens and carcinogens as a potential simple mammalian assay for mutagenesis. *Mutat Res* 37(1):87-76, Oct 76
- Friedrich WN: Epidemiological survey of physical child abuse. *Tex Med* 72(10):81-4, Oct 76
- Friend SR see Ahrbeck KH
- Frigerio NA, Storer ES: Carcinogenic and genetic hazard from background radiation. pp. 385-93. In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S988b 1975.
- Frolova OG see Tsvetkovskiy GP
- Fukushima S, Hatanouchi M, Shirai T, et al: Effect of plastic bead on gastric carcinogenesis in rats treated with N-methyl-N'-nitro-N-nitrosoguanidine. *Cann* 67(2):197-206, Apr 76
- Funkhouser GE see Basky DE
- Fürmaier B: Schädliche Beeinträchtigung von Pflanzenbehandlungsmitteln. *Schriften Ver Wasser Boden Luft* (46):135-8, 1975 (Ger)
- Furtick WE: Insecticides in food production. pp. 1-15. In: Metcalf RL, McElvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1978. WA 240 F996 1974. (14 ref.)
- G
- Gaasboeh IA, Buvine JB: Effects of larval treatment with the insect development inhibitor PH8040 on the vectorial capacity of Aedes aegypti (L.) for Brugia pahangi (Buckley and Edison). *Ann Trop Med Parasitol* 70(3):355-60, Sep 76
- Gabel RA see Weiskopf RB
- Gable DA see Shiller JH
- Gallani S, Lerici CE: Il pesce come alimento proteico: sua conservazione e nuove tecniche di utilizzazione. *Riv Sci Tecn Nutr Um* 6(3):145-53, May-Jun 76 (Eng. Abstr.) (Ita)
- Gallagher EB: Lines of reconstruction and extension in the Parsonian sociology of illness. *Soc Sci Med* 10(5):207-18, May 76
- Gambie J, Liu S, McMichael AJ, et al: Effect of occupational and nonoccupational factors on the respiratory system of vinyl chloride and other workers. *J Occup Med* 18(10):659-70, Oct 76
- Gambie JF see McMichael AJ
- Gambie LS: The president speaking. Status of implementation of P.L. 93-641. *J Miss State Med Assoc* 17(10):306, 309, Oct 76
- Gambies RM see Crowther RW
- Gambierova AG see Orlov SY
- Gammam CB see Taylor SP
- Ganapathy KT see Chakraborty AK
- Gandevia B see Field G
- Gandevia G: Morgondagens företagshälsöversikt-krav och förväntningar. *Läkartidningen* 73(35):2791-3, 25 Aug 76 (Swe)
- Ganicheff H, Richer S: Humanisation des soins: les services d'obstétrique, de gynécologie et les pouponnières vues de l'intérieur. *Union Med Can* 105(9):1373-4, Sep 76 (Eng. Abstr.) (Fre)
- García S, Harnam A: Empleo de la harina de garbanzo (GL) en el tratamiento del síndrome diarreico agudo del lactante. *Rev Chil Pediatr* 46(4):319-21, Jul-Aug 75 (Eng. Abstr.) (Spa)
- García de Jaldón J, Medarde A, Vinas JJ, et al: Estudio epidemiológico retrospectivo de un brote de hepatitis sérica en un asilo de ancianos. *Rev Clin Esp* 141(6):547-54, 30 Jun 76 (Eng. Abstr.) (Spa)
- Gariglio P: Effect of Sarkosyl on chromatin and viral RNA synthesis. The isolation of SV40 transcription complex. *Differentiation* 5(2-3):179-83, 4 Jun 76
- Garron KH see Griffin GJ
- Gasaway DC see Sutherland HC Jr
- Gates HP Jr, Goldsmith LA: Expected decline in carboxyhaemoglobin levels as related to automobile carbon monoxide emission standards. *J Air Pollut Control Assoc* 26(9):891-2, Aug 76
- Gaver KD: Perspectives on accountability in mental health and retardation services. *Hosp Community Psychiatry* 27(9):635-41, Sep 76
- Gavin HC see Bowen WG
- Geddes CA see Gerrard JW
- Geddes R: Mykotoxine als Krankheitsursache beim Menschen. *Fortschr Med* 94(12):694-701, 22 Apr 76 (Eng. Abstr.) (Ger)
- Gehrman J see Schulte H
- Geyer R see Müller G
- Gelfand M: An outbreak of acute adult gastroenteritis ("hypersecretory diarrhoea") in the African with two deaths. *Cent Afr J Med* 22(8):162-5, Aug 76
- Gelfand M: The pattern of disease in Africa and the Western way of life. *Trop Doct* 6(4):173-9, Oct 76
- Geller GM see Bondarev GI
- Geller RA see Dressler DM
- Gemmill DM see Merfield DP
- Genn VA see Medvedevskiy AG
- Gennari P, Raffi GR, Balzi E, et al: Valutazione di alcuni indici di funzionalità epatica e renale in un gruppo di lavoratori cronicamente esposti ad agenti antiparassitari. *Nota I G Clin Med* 56(11-12):423-30, Nov-Dec 75 (Eng. Abstr.) (Ita)
- Gennari P see Balzi E
- Gerasimov VI see Stasov EA
- Gerber WS see McMichael AJ
- Gerdas N: Optagelse og udskillelse af bly hos arbejdere i gruslandsk minebys koncentrationslag. *Ugeskr Laeger* 138(42):2584-8, 11 Oct 76 (Eng. Abstr.) (Dan)
- Gerrard JW, Geddes CA, Raggins PL, et al: Serum IgE levels in white and black communities in Saskatchewan. *Ann Allergy* 37(3):91-100, Aug 76
- Gerslein AI, Brodsky RM, Raskind N: Perceptual information on the Rorschach as an indicator of cognitive capacity: a developmental study of racial differences in a clinic population. *J Consult Clin Psychol* 44(5):760-5, OCT 76
- Ghomo RH see Dozman J
- Gibbs AC see Russell C
- Gifford GH Jr see Mallikar JB
- Gilchrist JE see Donnelly CB
- Gillett JW see Lindstrom FT
- Ginsburg DS see Folland DS
- Ginsburg DS, Quintanilla AP, Levin M: Renal glycosuria due to gentamicin in rabbits. *J Infect Dis* 134(2):119-22, Aug 76
- Gironi A see Columi M
- Gironi F: Providing a secure hospital. *Dimens Health Serv* 53(9):10, 12, 31, Sep 76
- Gladell EA see Baki CB
- Glasgow JR: A survey of preweaning mortality in the pig. *Aust Vet J* 53(6):273-4, Jun 76
- Glasnov VA see Cherniakov IN
- Gleick GJ see Yanginger JW
- Glenz DJ, Anderson GA: Operator response factors in the location and control of foot pedals. *Ergonomics* 19(4):399-408, Jul 76
- Gloeb HJ, Capitano MA, Kirkpatrick JA: Radiographic findings in children with psychosocial dwarfism. *Pediatr Radiol* 6(2):83-8, 13 Feb 76
- Gloria IV see LaRop EA
- Gnananarayana M see Srinivasa DK
- Godder G: Fair shares in the N.H.S. *Lancet* 2(7916):322-4, 18 Sep 76
- Goldberg JM see Knave S
- Goldman LA see Gates HP Jr
- Goldsmith CD Jr, Scamion FF, Piris WR: Lead concentrations in soil and vegetation associated with highways of different traffic densities. *Bull Environ Contam Toxicol* 16(1):84-76, Jul 76
- Goldsman EF, Block G: A method for surveillance of influenza epidemics. *Am J Public Health* 66(10):992-3, Oct 76
- Goldwyn RM see Mallikar JB
- Golemanov N see Mitchev H
- Golub M, Kornetsky C: Effects of testing age and fostering experience on seizure susceptibility of rats treated prenatally with chlorpromazine. *Dev Psychobiol* 8(6):519-24, Nov 75
- Golub MM, Ehrlich M: Extended travel and the social

AUTHOR SECTION

- rehabilitation of physically disabled people. J Rehabil 43(4):34-7, 39, Jul-Aug 76
- Gomes JA see Berghage TE
- Goncharova GD see Adrianova NV
- Goncharuk EI, Derevianko IA: Gigienicheskaia otsenka effektivnosti raboty sooruzhenii po ochistke stochnykh vod protivotuberkuleznykh uchrezhdenii Gig Sanit 0(3):14-7, Feb 76 (Eng. Abstr.) (Rus)
- Gonsior E, Krüger M, Meier-Sydow J: Die Durchführung inhalativer Antigen-Provokationsproben mit Hilfe der Ganzkörperplethysmographie Acta Allergol (Kbh) 31(4):283-94, Aug 76 (Eng. Abstr.) (Ger)
- Gonsior E see Schultze-Werninghaus G
- Gonzalez OC: Contenido y distribución de elementos esenciales en plantas y suelos de Chile Rev Med Chil 104(6):556-90, Jun 76 (Eng. Abstr.) (Espa)
- Gonzalez Cortés A see Zárate Aquino ML
- Goach PC, Cressida DA, Brewen JG: The cytogenetic effects of ozone: Inhalation and in vitro exposures. Environ Res 12(3):188-95, Oct 76
- Goodall CM, Lijinsky W: Oncogenicity tests of p-nitroso-N,N-diethylaniline and NER rats and NZO mice. Pathology 6(3):143-9, Apr 76
- Gordon JB: Quality of care in free clinics [editorial]. Am J Public Health 66(10):955-8, Oct 76
- Gorham JE see Hegreberg OA
- Gori GB see Scottio J
- Goss EI: Photoperiodic control of antler cycles in deer. III. Decreasing versus increasing day lengths. J Exp Zool 197(3):307-12, Sep 76
- Gosset Ouma G see Zárate Aquino ML
- Gottlieb SL see Pastorek EF
- Goulas GP, Calles H, Zuckerman AJ, et al: Hepatitis B virus infection in dental surgical practice. Br Med J 3(6035):559-60, 4 Sep 76
- Gowen JF: Some patterns in the General Medical Service—a study from general practice. Ir Med J 69(13):335-7, 31 Aug 76
- Graf H, Kusch G: Komplexe territoriale Rationalisierung und Möglichkeiten der komplexen Verbesserung der medizinischen und sozialen Betreuung durch gestiegene Verantwortung der örtlichen Räte Z Aerzt Fortbild (Jena) 70(7):376-9, 1 Apr 76 (Ger)
- Graf M see Müller D
- Graffar M, Decraez J: Etude sur la consommation du tabac dans un échantillon d'enfants et d'étudiants de la ville de Bruxelles Arch Belg Med Soc 34(1):23-31, Jan 76 (Eng. Abstr.) (Fre)
- Grahels H see Thiesmann H
- Gramberg-Dassies B: Rechtssicherheit bei der Bestimmung des Anomalquotienten Klin Monatsbl Augenheilkd 168(3):429-33, Mar 76 (Eng. Abstr.) (Ger)
- Grandjean E: Effets de la pollution atmosphérique sur la santé Soz Praeventivmed 21(3-3):73-6, Mar-Jun 76 (Eng. Abstr.) (Fre)
- Grandjean E see Weber-Tschopp A
- Grandjean P: Hypothese Ugekar Laeger 138(4):250-1, 1976 (Dan)
- Grandjean P: Myofibrillering i går og idag Ugekar Laeger 138(4):257-8, 11 Oct 76 (Dan)
- Grant GC, Dawson JJ, Roberts RE: A new humidifier. Anaesth Intensive Care 4(3):205-10, Aug 76
- Grasham M: Aspekte der Wassergefährdung bei der Pflanzenschutzmittel-Ausbringung mit Luftfahrzeugen im Forst Schriftver Ver Wasser Boden Lufthyg (46):29-39, 1976 (Ger)
- Gray G see Patel AR
- Green AB: A psychodynamic approach to the study and treatment of child-abusing parents. J Am Acad Child Psychiatry 15(3):414-20, Summer 76
- Green S, Zeiger E, Palmer KA, et al: Protocols for the dominant lethal test, host-mediated assay, and in vivo cytogenetic test used in the food and drug administration's review of substances in the grass (generally recognized as safe) list. J Toxicol Environ Health 1(6):921-8, Jul 76
- Greenberg DS: Medicine and Public Affairs. The forward plan (or wish?) for health. N Engl J Med 295(18):1027-3, 28 Oct 76
- Greenberg MH see Pascual JA
- Greenberg R, Pearlman CA Jr: REM sleep and adaptation of psychiatric patients: an application of sleep studies. Am J Psychiatry 133(10):1147-50, Oct 76
- Greenberg RB: Federal health planning, part 1: legislative background. Am J Hosp Pharm 33(10):1049-51, Oct 76
- Greenberg T see Grover M
- Greene FW see Zematits MA
- Greene JW Jr: Maternal mortality. J Ky Med Assoc 74(9):474-5, Sep 76
- Greenfield J see Ferris D
- Grichin IB, Komacha PG, Stefanov LA: Sravnitel'naya kharakteristika elektrokardiogramma u letnogo sostava s izbytochnym i normal'nym vesom tela v uslovnykh umernennoy gipoksii Kosm Biol Aviakosm Med 10(3):81-4, May-Jun 76 (Eng. Abstr.) (Rus)
- Griffin GJ, Garver KH: Colonization of rye green manure and peanut fruit debris by Aspergillus flavus and Aspergillus niger group in field soils. Appl Environ Microbiol 32(1):32-33, Jul 76
- Grillo Terrade JM: El problema de la resistencia a los Acaricidas en los programas de control de la garrapata Bol Of Sanit Panam 81(3):346-51, Sep 76 (Eng. Abstr.) (Espa)
- Grinlager P see Thompson HJ
- Grinham H: 50 Jahre Anthropometrie im Dienst der Sozialhygiene Z Aerzt Fortbild (Jena) 70(4):308-9, 15 Feb 76 (Ger)
- Grinham H see Ivanova NA
- Grishina NL, Kuznetsov DI, Semanova LI: Ob ekstrapolirovannom lipodov iz ryby i rybnikh produktov Vopr Pitan (1):85-72, Jan-Feb 76 (Eng. Abstr.) (Rus)
- Groppel B see Anke M
- Grosfeld JL, Ballantyne TV: Surgical aspects of child abuse [trauma-X]. Pediatr Ann 5(10):106-20, Oct 76
- Grospletach G see Hoffmann W
- Gross R see Casas SM
- Grossman G, Sopadjev P: Mößbehälter und deren hygienische Behandlung Z Gesamte Hyg 22(3):250-5, Mar 76 (Eng. Abstr.) (Ger)
- Grosspletach R, Klinik F, von Klitzing L, et al: Fallstudie zur Plazentargängigkeit von 14C-markiertem Lysin Fortsch Med 94(27):1465-7, 23 Sep 76 (Eng. Abstr.) (Ger)
- Grotte G, Jacobson S, Wroblewski A: Possibilities and limits of intravenous fat emulsions. pp. 47-72. In: C. ET AL., ED. Total parenteral alimentation. Amsterdam, Excerpta Medica, 1976. W3 EX90 no.367 1976. (84 ref.)
- Gronau G see Meorovich E
- Grover M, Greenberg T: Quality of care given to first time birth control patients at a free clinic. Am J Public Health 66(10):986-7, Oct 76
- Grover MF see Carpenter WM
- Gruha R, Jeroch H, Hennig A, et al: Die Substitution von Eiweißfuttermitteln durch lysinergänzten proteinreichen Weizen während der Aufzucht und Legeperiode von Hennen. 4. Mitteilung. Einfluss gestaffelter Lysingaben während der Junghennenaufzucht auf die Leistungsparameter in der Legeperiode Arch Tierernähr 25(9-10):871-81, Dec 75 (Eng. Abstr.) (Ger)
- Gruha R, Jeroch H: Untersuchungen zum N-Stoffwechsel bei Broilern mit 15N-markiertem Weizen. 5. Mitteilung. Knochen, Haut, Federn und 15N-Bilanz Arch Tierernähr 26(8):559-67, Aug 76 (Eng. Abstr.) (Ger)
- Gruha M see Anke M
- Grandin LH: Closed chest injuries in mining practice. Proc Mine Med Off Assoc 53(418):77-81, Jan-Apr 74
- Grandy G see Devereux C
- Graschman H see Clossing L
- Graser R, Seidel A: Retention of 241Am and 239Pu in the rat as influenced by triton WR 1339. Health Phys 31(2):183-4, Aug 76
- Grzybek H see Pietrzykowska-Chorazak A
- Grzybek H see Szwarcak E
- Guarino AM see Crawford RB
- Guckian JC: Coagulopathy in experimental sepsis with Streptococcus pneumoniae in rabbits: effect of drug therapy and splenectomy. J Infect Dis 134(3):150-7, Aug 76
- Guertera M see Kendrick J
- Guertera M, Nishi KR, Kenner CT: High-pressure liquid chromatography of benzo(a) pyrene and benzo (ghi) perylene in oil-contaminated shellfish. J Assoc Off Anal Chem 59(5):909-92, Sep 76
- Gueron ME, Del Capello L: Attività mutagenica degli antiparassitari Riv Sci Tecn Nutr Um 6(3):161-5, May-Jun 76 (Eng. Abstr.) (Ita)
- Guest L: Investigation into the endogenous iron content of human lungs by Mössbauer spectroscopy. Ann Occup Hyg 17(1):49-52, Jul 76
- Guest L: The recovery of dust from formalin-fixed pneumoconiotic lungs: a comparison of the methods used at SMRE. Ann Occup Hyg 17(1):37-47, Jul 76
- Guglielmino S see Castro A
- Gulielmet JM see Molgassan C
- Gunnarsson VT: The challenge faced by the medical profession in tropical developing countries. Trop Doct 6(4):180-4, Oct 76
- Gundersen S: Forskingskategorier ved preparering og infusjon av cytostatika Tidsskr Nor Lægeforen 96(26):1388, 30 SEP 76
- Güntner E see Schlewe R
- Gupta GS see Mehrotra NK
- Gus'kova AK see Koschalevskaya NM
- Guattari P, Testa G: Aggiunta di una fase oleosa nella disidratazione mediante evaporazione Riv Sci Tecn Nutr Um 6(3):167-90, May-Jun 76 (Ita)
- Gayon-Bourbonnais L, Bernard JM, Blanchet M: Disparités régionales dans la mortalité au Québec Union Med Can 105(9):1363-71, Sep 76 (Eng. Abstr.) (Fre)
- H
- Haise HH see Thiesmann H
- Haeckel E see Rakhim AG
- Hage E see Larsen PO
- Hagler WM Jr, Davis ND, Diener UL: Fungal degradation of anaerobically digested sewage sludge. Mycopathologia 56(3):177-81, 18 JUL 76
- Hagstadel G: Präventivmedizinische Aspekte zur Geschlechterziehung junger Mädchen Fortsch Med 94(19):1137-40, 1 Jul 76 (Eng. Abstr.) (Ger)
- Haines HB see Hutchison VH
- Haines JR see Thirbeck WM
- Hakkinen S: Traffic accidents and psychomotor test performance. A follow-up study. Mod Probl Pharmacopsychiatry 11:51-4, 1976
- Hall JS, Lowry MF, Sparks B: A review of perinatal mortality with specific recommendations for reducing its high rate in developing countries. West Indian Med J 25(3):177-87, Sep 76
- Halliday GJ see Small EG
- Hammberg KM see Walravens PA
- Hampson PB see Lerner S
- Hampson JR see Hayes MJ
- Hanaszowski M see Fukushima S
- Handler P: Challenges for biomedical science dedication address, the Harold D. West Basic Sciences Center Meharry Medical College, Nashville, Tennessee. J Natl Med Assoc 66(4):263-8, Jul 76
- Hany GJ see Mossman DH
- Hannay DM, Maddox EJ: The use and perception of social work. Public Health 90(5):235-42, Jul 76
- Hannay DM: Family planning in Glasgow. R Soc Health J 96(4):193-5, Aug 76
- Hannay DM, Maddox EJ: Symptom prevalence and referral behaviour in Glasgow. Soc Sci Med 10(3-4):185-9, Mar-Apr 76
- Hannukela M, Schomaa E: Sementin aiheuttamat ihonalaiset haavaumat Duodecim 92(14-15):830-2, 1976 (Eng. Abstr.) (Fim)
- Hansen ER see Schwarz R
- Hansen JW, Oakley GP: Spray adhesives and birth defects [letter]. JAMA 236(9):1010, 30 Aug 76
- Harant J see Alger NE
- Harawitz A see Stone RK
- Hardy EJ see Connor G
- Hargus RP, Lepow M, Lau T, et al: Intestinal parasitosis in childhood populations of Latin origin. Lessons from a survey of 139 such children in Hartford Connecticut. Clin Pediatr (Phila) 15(10TNA-NA-761013-761015):927-9, Oct 76
- Harker AB see Clark WE
- Härkönen H see Lindström K
- Härkönen H see Seppäläinen AM
- Hariar S see Pryorw E
- Harman D: The clinical gerontologist. J Am Geriatr Soc 24(10):452-3, Oct 76
- Harper FV see Lohrop KA
- Harris I: Lead encephalopathy: case reports. S Afr Med J 50(35):1371-3, 14 Aug 76
- Harris WM see Pereira IM
- Harrison BE: Vitamin D malnutrition. Prog Food Nutr Sci 1(5):349-57, 1975 (23 ref.)
- Harrison MH, Saxton C: Identification of an apprehension effect on physiological indices of thermal strain. Aviat Space Environ Med 47(9):950-3, Sep 76
- Harter DJ, Hasey DH, Deiles L, et al: Device to position and shield the testicular during irradiation. Int J Radiat Oncol Biol Phys 1(3-4):361-4, Jan-Feb 76
- Hartun A see Garcia S
- Häselme HG: Arbeitsumwelt und Gesundheit Z Aerzt Fortbild (Jena) 70(7):343-51, 1 Apr 76 (Ger)
- Hauptmann G see Mayer S
- Haustein WG: Schalldämmung der in der DDR gefertigten individuellen Gehörschutzmittel Z Gesamte Hyg 22(3):153-8, Mar 76 (Eng. Abstr.) (Ger)
- Hawkins DF: Teratogens in the human: current problems. J Clin Pathol (Suppl) (10):150-6, 1976
- Haxton AE see Small HG
- Hay DE see Christman BW
- Hayes D see Jeyaraj JF
- Hayes MJ, Morris GK, Hampton JE: Lack of effect of bed rest and cigarette smoking on development of deep venous thrombosis after myocardial infarction. Br Heart J 38(9):981-3, Sep 76
- Hayes P see McCormack JB
- Hayes-Bantista DE: Modifying the treatment: patient compliance, patient control and medical care. Soc Sci Med 10(3):23-5, May 76
- Heater TD see Christman BW
- Heeg P, Kana E: Untersuchungen zur Luftklimatation auf einer Intensivstation Prakt Anaesth 10(3):125-35, Jun 75 (Eng. Abstr.) (Ger)
- Hecsen TC see Young DE
- Hegreberg GA, Norton SL, Gorham JE: Animal model of human disease: Muscular dystrophy. Am J Pathol 85(1):223-4, Oct 76
- Hembarger SL: Nutritional therapy. J Med Assoc State Ala 46(1-2):30-2, Jul-Aug 76
- Heinrichs WL see Forster MS
- Heim T, Pöppe B: Der Einfluss thermischer und mechanischer Behandlung von Futtermitteln auf die wahre Verdaulichkeit der Aminosäuren. 3. Mitteilung. Der Einfluss der Pelletierung von Getreideschrot auf die wahre Verdaulichkeit der Aminosäuren Arch Tierernähr 25(8):589-92, Oct 75 (Eng. Abstr.) (Ger)
- Heim T, Pöppe B: Der Einfluss thermischer und mechanischer Behandlung von Futtermitteln auf die wahre Verdaulichkeit der Aminosäuren. 1. Mitteilung. Die wahre Verdaulichkeit der Aminosäuren bei unterschiedlich hitzebehandelten Sojalextraktionschroten Arch Tierernähr 25(5):353-8, Jul 75 (Eng. Abstr.) (Ger)
- Heim T see Meier H
- Heilmann M: Sonnenstrahlen-Empfindlichkeit in einigen Fällen von Psoriasis Z Hautkr 51(5):388-10, 1 Mar 76 (Ger)
- Hempel H: Zum gegenwärtigen Stand der Gefährdung des Menschen durch Salmonellen in Lebensmitteln tierischer Herkunft Z Gesamte Hyg 22(3):218-25, Mar 76 (Eng. Abstr.) (Ger)
- Henderson RE, Benton B, Cosgrove M, et al: Urogenital tract abnormalities in sons of women treated with diethylstilbestrol. Pediatrics 58(4):505-7, Oct 76
- Hennin-Landes D see Tayot J
- Hennig A, Schubert R, Jeroch H, et al: Die Substitution von Eiweißfuttermitteln durch lysinergänzten proteinreichen Weizen während der Aufzucht und Legeperiode von Hennen. 2. Mitteilung. Einfluss gestaffelter Lysingaben auf den Futtermittelverzehr und die Zunahme der Junghennen Arch Tierernähr 25(7):551-9, Sep 76 (Eng. Abstr.) (Ger)
- Hennig A, Jeroch H, Lohrer HJ, et al: Untersuchungen an Hammeln zum Futterwert von Broiler- und Junghennenekrementen Arch Tierernähr 25(8):583-9, Oct 75 (Eng. Abstr.) (Ger)
- Hennig A see Abund E
- Hennig A see Gruha R
- Hennard A see Lecomte J
- Henrich CA, Willy WE, Staal GB, et al: Ovicidal activity and its relation to chemical structure for the two-spotted spider mite (Tetranychus urticae

AUTHOR SECTION

- Koch) in a new class of miticides containing the cyclopropyl group. *J Agric Food Chem* 24(5):1023-9, Sep-Oct 76
- Herbold B see Basler A
- Hermann J see Fitch HG
- Hernberg S, Kärävä R, Koskela RS, et al: Angina pectoris, ECG findings and blood pressure of foundry workers in relation to carbon monoxide exposure. *Scand J Work Environ Health* 2 Suppl 1:54-63, 1976
- Hernberg S: The Finnish foundry project. Background and general methodology. *Scand J Work Environ Health* 2 Suppl 1:8-12, 1976
- Hernberg S see Kärävä R
- Hernberg S see Koskela RS
- Hernberg S see Lindström K
- Herold K: Diabetesmische im Rahmen der Schwangerenberatung? *Zentralbl Gynaekol* 98(2):94-8, 1976 (Ger)
- Herrera NA: Servicio social: objetivos, funciones e actividades en una unidad sanitaria. *Rev Saude Publica* 10(2):209-16, Jun 76 (Eng. Abstr.) (Por)
- Herschmann H, Mielzjensky M: Bericht über die orthopädische Fürsorge der letzten 10 Jahre im Kreis Wittenberg Beitr Orthop Traumatol 23(8):460-72, Aug 76 (Ger)
- Hervy GR, Hutchison I, Kalbs AV, et al: "Anabolic" effects of methandienone in men undergoing athletic training. *Lancet* 3(7988):699-702, 2 Oct 76
- Hervy F see Laumann E
- Heyes AD, Armstrong JD, Williams PR: A comparison of heart rates during blind mobility and car driving. *Ergonomics* 19(4):489-97, Jul 76
- Higgins EA see Busby DE
- Hildebrandt K: Tierverluste nach Lufttransporten. *Dtsch Tierärztl Wochenschr* 83(6):290-1, 5 Jun 76 (Eng. Abstr.) (Ger)
- Hill MJ see Crowther JS
- Hill R see Maragos AG
- Hillman RW, Klesin E: Oral cytologic patterns in relation to smoking habits. Some epithelial, microfloral, and leukocyte characteristics. *Oral Surg* 42(3):366-74, Sep 76
- Hilmy MI, Rahim SA, Abbas AH: Normal and lethal mercury levels in human beings. *Toxicology* 6(2):155-9, Aug-Sep 76
- Hinde RA see Steel E
- Hira PB: Observations on helminthoconoses in Zambia. *East Afr Med J* 53(5):278-84, May 76
- Ho HS: Energy absorption patterns in circular triple-layered tissue cylinders exposed to plane wave sources. *Health Phys* 31(2):97-106, Aug 76
- Hochuli E, Eberhard J, Dubler O: The effect of modern intensive monitoring in obstetrics on infant mortality and the incidence of hypoxia and acidosis. *J Perinat Med* 4(2):78-84, 1976
- Hoffman SP see Davis GJ
- Hoffmann W, Grospletch G, Kuhn W: Thalidomide and female genital malformations [letter]. *Lancet* 2(7989):794, 9 Oct 76
- Hoffmann W see Hoffmann KP
- Höfliger H, Stüdz H, Steinmann W: [Triplicitas completa in the calf]. *Schweiz Arch Tierheilkd* 118(8):217-22, Jun 76 (Eng. Abstr.)
- Hoffmann KP, Uvay R, Hoffmann W, et al: Measurements on fast light-induced light-scattering and -absorption changes in outer segments of vertebrate light sensitive rod cells. *Biophys Struct Mech* 3(1):61-77, 15 Apr 76
- Hoffmann W see Pohl E
- Hogan EG see Andrews ED
- Hogan ET: How to hire top-flight office personnel. *Mich Med* 75(8):464, Aug 76
- Hohesl P see Schiere R
- Höhl H see Leuschke W
- Holden RD see Cooke JP
- Holford TR: Life tables with concomitant information. *Biometrics* 32(3):587-97, Sep 76
- Hüller H, Schaller K, Behrens H: Untersuchungen über die Vitamin B₁-inaktivierende Wirkung in vitro von pflanzlichen Futtermitteln. *Dtsch Tierärztl Wochenschr* 83(3):106-11, 5 Mar 76 (Eng. Abstr.) (Ger)
- Holme I, Waaler HT: Five-year mortality in the city of Bergen, Norway, according to age, sex and blood pressure. *Acta Med Scand* 200(3):229-39, 1976
- Holroyd RG, Smith PC: The effect of Leptospira hardjo vaccine in a northern Queensland beef herd. *Aust Vet J* 52(6):358-60, Jun 76
- Holst A see Lie TS
- Holt PG, Chalmer JE, Roberts LM, et al: Low-tar and high-tar cigarettes. *Arch Environ Health* 31(5):258-63, Sep-Oct 76
- Honkanen R see Alha A
- Hood C: Children abandoned in long-stay hospitals. *Child Care Health Dev* 2(4):239-50, Jul-Aug 76
- Hopkins BL see Fitch HG
- Horn SD see Simborg DW
- Horn Y see Lender M
- Hornes P, Hane S: Dägnvariationer i protrombinkoncentrationen under antikoagulationsbehandling med warfarin (Marvan). *Ugeskr Laeger* 138(38):2309-11, 13 Sep 76 (Eng. Abstr.) (Dan)
- Horowitz LD: Silica criteria document [letter]. *J Occup Med* 18(10):656, Oct 76
- Horvitz O see Pedersen EB
- Hoscholan JC, Comini E, Andrada JA: Experimental autoimmune adrenalitis in the rat. *J Steroid Biochem* 7(4-7):481-9, Jun-Jul 76
- Hossain MM, Hossain JW, Diehl JF: Mutagenicity studies on irradiated potatoes and chlorogenic acid: micronucleus test in rats. *Toxicology* 6(3):243-51, Aug-Sep 76
- Hough C see Moore JF
- Houseman RA: The utilization of the products of green-crop fractionation by pigs and ruminants. *Proc Nutr Soc* 35(1):113-20, Sep 76
- Houwen B see Dankert J
- Hovav M see Amir M
- Howell RE, Barschall HH: Neutron dose rate for low energy deuterons on beryllium. *Phys Med Biol* 21(4):343-5, Jul 76
- Hoyer J see Krüger W
- Hoyer J see Wagner E
- Huckins JN, Stalling DL, Johnson JL: Silicic acid chromatographic separation of polychlorinated biphenyls and pesticides: some contaminants and limitations. *J Assoc Off Anal Chem* 59(5):975-81, Sep 76
- Hugon M see Seki K
- Huisman JW see Hossain MM
- Hume JW: Perinatal care: regionalization in Kansas. *J Kans Med Soc* 77(9):395-8, Sep 76
- Humphries WR see Quartermann J
- Hunt PF see Doak SM
- Hunter AG, Linklater KA, Scott JA: Rodent vectors of Salmonella. *Vet Rec* 99(8):145-8, 21 Aug 76
- Hunter JI, Pearson AA: John Hunter and two Cherokee Indians. History through art. *Ann R Coll Surg Eng* 59(5):374-81, Sep 76
- Hunter JM: Hypothermia and Wernicke's encephalopathy. *Br Med J* 3(6035):563-4, 4 Sep 76
- Huskinson EC see Arrigoni-Martelli E
- Huskinson EC see Dieppe PA
- Hussey DH see Harter DJ
- Hutchcroft BJ see Peggys J
- Hutchison AW, Wilson GM: Scottish hospital morbidity data. 2. An attempt to improve the standard of diagnostic entries and records in a medical unit. *Health Bull (Edinb)* 34(4):231-7, Jul 76
- Hutchison AW see Patel AR
- Hutchinson I see Hervy GR
- Hutchinson VH, Haines HB, Engbreton G: Aquatic life at high altitude: respiratory adaptations in the Lake Titicaca frog, *Telmatobius culeus*. *Respir Physiol* 27(1):115-29, Jul 76
- Huxtri L see Tyrl LD
- Huxford DL see Robinson DM
- Hyde KM, Falkenberg EL: Neuroelectrical disturbance as indicator of chronic chloride toxicity. *Toxicol Appl Pharmacol* 37(3):499-515, Sep 76
- Hylander F: En revolutionär lekman ser på etiopiens hälsöversikt. *Läkartidningen* 73(39):3185-9, 22 Sep 76 (Swe)
- I
- Iakushenko MN, Iakushenko TE: Tsechenie bronkhial'noi astmy v vysokogornyykh usloviakh. *Sov Med* (8):77-81, Aug 76 (Eng. Abstr.) (Rus)
- Iakushenko TE see Iakushenko MN
- Iatropoulos M see Seike KP
- Ibrahim AL, Zee YC, Osebold JW: The effects of ozone on the respiratory epithelium and alveolar macrophages of mice. I. Interferon production. *Proc Soc Exp Biol Med* 152(4):483-8, Sep 76
- Idris AA, Lotik P, Khan RA, et al: The primary health care programme in Sudan. *WHO Chron* 30(9):370-4, Sep 76
- Ige K see De Gee AL
- Igwe JB see Silver HK
- Ilalo E see Allonen H
- Ikeida H: Effects of light conditions on mating speed in *Drosophila mercatorum*. *Behav Genet* 6(3):305-13, Jul 76
- Ikeida K, Noshiro M: [Systems dynamics and medical system] *Jpn J Med Electron* 14(2):95-103, Apr 76 (Eng. Abstr.) (Jpn)
- Ilewis L see Fyke E
- Il'ma VI: Funktsional'nyi stan zhivotnoy sferoy v umovakh professional'nogo kontakti z tetrametylyuramidom. *Pediatr Akush Ginekol* (1):54-6, Jan-Feb 76 (Ukr)
- Ilosvay L, Székely-Nagy Z, Ilosvay Lajos vegyesprofesszor (1851-1936) tevékenysége az Országos Kózegekügyi Egyesületben. *Orv Hetil* 117(34):2068-70, 22 Aug 76 (Hun)
- Imah NW, Murray KP: A planned system of community care for schizophrenia in Great Britain. *Acta NZ J Psychiatry* 10(2):141-5, Jun 76
- In PA, McDermott JF Jr: The treatment of child abuse. Play therapy with a 4-year-old child. *J Am Acad Child Psychiatry* 15(3):430-40, Summer 76
- Inseich B: Marriage and neurosis in a modern residential suburb: an application of the Ryle Marital Patterns Test. *Br J Psychiatry* 129:348-51, Sep 76
- Iso E see Tsuchiya T
- Isai N, Nishi Y, Kondo M: Transplacental in vivo/in vitro mutagenicity of AF-2, a nitrofurantoin, in golden hamster cells [proceedings]. *Mutat Res* 38(5):338, Oct 76
- Isai N see Nishi Y
- Isozaki E see Isozaki I
- Isozaki I, Isozaki E, Mihai V: Episod de toxinfecție alimentară decedat de Bacillus cereus. *Rev Med Chir Soc Med Nat Iasi* 80(1):55-7, Jan-Mar 76 (Eng. Abstr.) (Rum)
- Irlion H, Legier U: Längsschnittuntersuchungen zur Progeniend der Lärmschwerhörigkeit. *Laryngol Rhinol Otol* (Stuttg) 55(5):359-67, May 76 (Ger)
- Isaac W see Kallman MD
- Isaacson R see Felt TL
- Isakov T: Distriktoyepornepsiatri. Rapport om det første år i bjornepsiatriak ambulatorium i Veje amt, særlig med henblik på arbejdsformer. *Ugeskr Laeger* 138(39):2304-01, 30 Sep 76 (Eng. Abstr.) (Dan)
- Iseman MD, Bentz RE, Fraser RI, et al: Guidelines for the investigation and management of tuberculosis contacts. *Am Rev Respir Dis* 114(4):550-63, Aug 76
- Ishenberg GA see Ishenberg HD
- Ishenberg HD, Wisner SL, Ishenberg GA, et al: Rat polyvinyl sponge model for the study of infections: host factors and microbial proliferation. *Infect Immun* 14(2):400-5, Aug 76
- Ishak MM see Mohamed AM
- Isherwood J, Adam ES: The Social Readjustment Rating Scale: a cross-cultural study of New Zealanders and Americans. *J Psychosom Res* 20(3):211-4, 1976
- Ito K see Tsuchiya T
- Ito KA, Chen JE, Lark PA, et al: Effect of acid and salt concentration in fresh-pack pickles on the growth of *Clostridium botulinum* spores. *Appl Environ Microbiol* 32(1):121-4, Jul 76
- Ivanek ND see Tumanov FA
- Ivanek LN see Model AA
- Ivan A, Duda R: Excess mortality, influenza epidemiological surveillance indicator. *Rev Med Chir Soc Med Nat Iasi* 80(1):49-54, Jan-Mar 76 (Eng. Abstr.)
- Ivanov IA, Koltipin IA, Tarasov EA: Gigienicheskaia otsenka rybovodno-biologicheskikh prudov, ispol'zuyemykh dlia ochistki stokov zhitovno-vodcheskikh ferm. *Gig Sanit* (7):99-100, Jul 76 (Rus)
- Ivanov-Gelitsky MN see Likhachev IA
- Ivanova LN see Spyrin EI
- Ivanova NA, Taras LY, Grishanov EB, et al: Results of virological and serological studies of three influenza A Hong-Kong epidemics in Leningrad. *J Hyg Epidemiol Microbiol Immunol (Praga)* 20(2):194-94, 1976
- Ivanova NA, Taras LY, Grishanov EB, et al: Results of virological and serological studies of three influenza A Hong-Kong epidemics in Leningrad. *J Hyg Epidemiol Microbiol Immunol (Praga)* 21(2):131-41, 1976
- Iversen OH, Iversen UM: Is there a diurnal variation in the susceptibility of mouse skin to the tumorigenic action of methylnitrosamine? A study of tumour yield with special reference to the variation between cages. *Acta Pathol Microbiol Scand [A]* 84(5):406-14, Sep 76
- Iversen UM see Iversen OH
- Ivis GW, Ball DL: Photodegradation of O-ethyl O-(4-methylthiophenyl) S-propyl phosphorodithioate (BAY NTN 9306). *J Agric Food Chem* 24(5):1053-7, Sep-Oct 76
- Ivlev VI, Fomina SP: O nekotorykh osobennostyakh formirovaniya mikroklimata krytykh sportivnykh sooruzheniy v reshimie trenirovochnykh zaniatiy. *Gig Sanit* 9(2):104-5, Feb 76 (Rus)
- Iwahara S see Nakajima T
- Iwarson S, Stenqvist K: Tourist hepatitis and gamma globulin prophylaxis. *Scand J Infect Dis* 8(3):143-5, 1976
- Iwarson S see Carlsson M
- Iwatsuki K see Otsuka K
- Iyengar JK, Panalaks T, Miles WF, et al: A survey of fish products for volatile N-nitrosamines. *J Sci Food Agric* 27(6):527-30, Jun 76
- J
- Jablonska H see Hamaia-Kotila B
- Jacobson S see Grotte G
- Jaeger MJ see Bamerjee M
- Jaeger R: Umstrittene Karies-Prophylaxe mit Fluor. *Fortschr Med* 94(10):587-92, 8 Apr 76 (Eng. Abstr.) (Ger)
- Jaffe CJ, Atkinson JP, Frank MM: The role of complement in the clearance of cold agglutinin-sensitized erythrocytes in man. *J Clin Invest* 58(4):942-9, Oct 76
- Jaffe FS, Dryfoos JG: Fertility control services for adolescents: access and utilization. *Fam Plann Perspect* 8(4):167-75, Jul-Aug 76
- Jago J see Müller F
- Jago JD see Coburn LE
- Jakobs G: Untersuchungen zum N-Stoffwechsel des Broilers mit 15N-markiertem Weizen. 4. Mitteilung. 15N-Konzentration der Muskulatur und N-Verwertung Arch Tierernähr 28(8):551-8, Aug 76 (Eng. Abstr.) (Ger)
- Jakobs G see Gruha K
- James MJ: Port health problems. *Practitioner* 217(1288):346-54, Aug 76
- James WE see Tucker CE
- James WF, Trayburn F: An integrated view of the metabolic and genetic basis for obesity. *Lancet* 2(7989):770-3, 9 Oct 76
- Jameson S: Zinc and copper in pregnancy, correlations to fetal and maternal complications. *Acta Med Scand [Suppl]* (593):5-20, 1976
- Jameson S: Variations in maternal serum zinc during pregnancy and correlation to congenital malformations, dysmaturity, and abnormal parturition. *Acta Med Scand [Suppl]* (593):21-37, 1976
- Jameson S: Effects of zinc deficiency in human reproduction. *Acta Med Scand [Suppl]* (593):1-39, 1976
- Janka L, Wiest WM: Psychosocial and medical effects of vasectomy in a sample of health plan subscribers. *Int J Psychiatry Med* 7(1):17-34, 1976-77
- Janovsky M, Jirová V: Některé úskalí fototerapie. *Česk Pediatr* 51(6):337-8, Jun 76 (Cze)
- Jegathesan M, Wah LT, Seem LE, et al: Bacterial enteropathogens in Malaysian shellfish. *Trop Geogr Med* 28(2):91-5, Jun 76
- Jeon S see Tumpel G
- Jenkins DM see Ferster G
- Jensen AR: Twine IQ: A reply to Schwartz and Schwartz. *Behav Genet* 6(3):369-71, Jul 76
- Jensen H see Bärenholdt O
- Jentich H see Meier H
- Jerger JF, Hayes D: The cross-check principle in

AUTHOR SECTION

- Auditory audiometry. Arch Otolaryngol
 102(10):814-90, Oct 78
 Jermolich C see Weber-Tschopp A
 Jeroch H see Abad E
 Jeroch H see Grunh K
 Jirosov FJ see Jasnicky DJ
 Jirosov FJ see Jasnicky M
 Jko ES see Sencarsky M
 Johnson G: Subjective wellbeing and temporal
 patterns of sympathetic-adrenal medullary activity.
 Biol Psychol 4(5):187-72, Sep 78
 Johansson SG see Berg T
 Johnson CR: Diel variation in the thermal tolerance
 of *Gambusia affinis affinis* (Pisces:Poeciliidae).
 Comp Biochem Physiol [A] 55(4A):337-40, 1978
 Johnson DL, Nixon RW, Stephens MN:
 Long-duration exposure to intermittent noises.
 Aviat Space Environ Med 47(9):987-90, Sep 78
 Johnson DM: Residents-students or employees
 [letter]? J Oral Surg 34(10):871, Oct 78
 Johnson GR see Newmeyer JA
 Johnson HD, Vanjonack WJ: Effects of environmental
 and other stressors on blood hormone patterns in
 lactating animals. J Dairy Sci 59(9):1665-17, Sep 78
 Jossan ND see Scott DM
 Johnson JL see Hickins JN
 Johnson JT: A truancy program: the child welfare
 agency and the school. Child Welfare 55(8):573-80,
 Sep-Oct 78
 Johnson KG see Merkatz ER
 Jones RB see Buckley EK
 Jones J, Knoch J, Schneider S, et al: The effect of
 35S02 binding by ammonia on sulfur incorporation
 into rat tissues. Acta Biol Med Ger 35(3-4):501-15,
 1978
 Jones JH see Russell C
 Jones RE: Oral vaccination against *Portus mirabilis*.
 Br J Exp Pathol 57(4):395-8, Aug 78
 Jones RT see Yanginger JW
 Jones RV: Illness in a summer holiday camp.
 J Coll Gen Pract 28(169):816-20, Aug 78
 Jordan RE see Mukherjee DP
 Joyeux H see Solassol C
 Joyner RE: Medical surveillance problems under
 proposed OSHA standards. J Occup Med
 18(10):490-3, Oct 78
 Juchacz J see Lecomte J
 Jukes TH: Diethylstilbestrol in beef production: what
 is the risk to consumers? Prev Med 5(3):438-53, Sep
 78
 Jung D see Kiaschka F
 Jüttner E: Der Einfluss der Entfernung zwischen
 Wohn- und Arbeitsort auf die
 Erkrankungsanfälligkeit Z Gesamte Hyg 23(8):415-9,
 Aug 78 (Eng. Abstr.) (Ger)
 K
 Kadon H, Stead JR: Determination of
 polyoxyethylenes in small amounts of non-ionic
 detergents by hydrogen bromide fission followed by
 gas chromatography. Analyst 101(1206):728-31, Sep
 78
 Käferlein FK, Rausal A, Schulz H: Ein verkürztes
 Nachweisverfahren zur Isolierung von *Escherichia*
 coli Typ I aus Lebensmitteln
 Zentralbl Bakteriol [Orig B] 161(5-6):540-4, Mar 78
 (Eng. Abstr.) (Ger)
 Kagan M, Kliner E: Kibbutz adolescents
 today-changes and trends. Isr Ann Psychiatry
 14(2):148-54, Jun 78
 Kagan HM see Mukherjee DP
 Kagarov VN see Krasnozvezov VM
 Kaha K: Pesticide related illness in California farm
 workers. J Occup Med 18(10):965-4, Oct 78
 Kaiser W: Impfkritik des 18. Jahrhunderts
 Zahn Mund Kieferheilk 64(4):385-96, 1978 (Ger)
 Kakak T see Bedé S
 Kalchenko KI: K voprosu organizatsii raboty
 meshtrafonnykh spetsializirovannykh otdelenii
 Zdravookhr Ross Fed 7(7):23-4, Jul 78 (Rus)
 Kalishayev LV, Kirgizova NM: Dinamika izmeneniia
 koshno-gal'vanicheskogo reaktivi u liudei pri vsyotnoi
 dekompressii. Komm Biol Aviakosm Med 10(3):30-1,
 May-Jun 78 (Rus)
 Kälén B see Ahlgren M
 Kälén B see Kallander S
 Kallieris D, Kialber J, Schmidt G: Die Beanspruchung
 des Thoraxskeletts eines mit 3-Punkt-Gurt
 gesicherten Insassen Beitr Gerichte Med 34:103-10,
 1978 (Eng. Abstr.) (Ger)
 Kallman MD, Isaac W: Effects of amphetamine and
 illumination on activity following frontal ablation.
 Physiol Behav 16(5):641-3, May 78
 Kalowski M see Czerwiska W
 Kalynchayev LV, Zakharova IN: Immenenlia
 monosinapticheskogo H-reflekta pri vsyotnoi
 dekompressii u liudei. Komm Biol Aviakosm Med
 10(3):17-22, May-Jun 78 (Eng. Abstr.) (Rus)
 Kaniel SM see Mostafaei A
 Kaniishi K see Watanabe M
 Kaneko M see Yamamoto C
 Kanto J see Allonen H
 Kana E see Hoeg P
 Kapts MV see Detitsk Iu
 Kapner L see Coulehan JL
 Kar PP see Matin MA
 Karacan T, Thorpy MJ, Aesch M, et al: Prevalence of
 illumination disturbance in a primarily urban Florida
 County. Soc Sci Med 10(5):339-44, May 78
 Kärkiva R, Hernberg S, Koskela RS, et al: Prevalence
 of pneumoconiosis and chronic bronchitis in foundry
 workers. Scand J Work Environ Health 2 Suppl
 1:44-72, 1978
 Kärkiva R see Hernberg S
 Kärkiva R see Koskela RS
 Karavanzov AG, Osadgovits SL, Vadienko AA:
 Lokal'naya ginotermia pri ostrykh pankreatitakh
 Kirchgessner M see Neese KB
 Kirgizova NM see Kirgizova NM
 Kirgizova NM see Shapos-nikov IuK
 Kiriland DJ: Chemical transformation of Chinese
 hamster cells. I. A comparison of some properties
 of transformed cells. Br J Cancer 34(2):134-44, Aug
 78
 Kiriland DJ, Vesitt S: Chemical transformation of the
 Chinese hamster cells: II. Appearance of marker
 chromosomes in transformed cells. Br J Cancer
 34(2):145-53, Aug 78
 Kirkpatrick JA see Ghozi HJ
 Kirshner NM: Effect of need for approval and
 situational variables on the viewing of erotic
 material. J Consult Clin Psychol 44(5):809, OCT 78
 Kiser JM: Can the hospital survive the uptight, upright
 patient? Hosp Prog 57(9):88,63,65, Sep 78
 Kistner B see Hillman RW
 Kistner E see Wiegand H
 Kitakawa M, Asakawa K, Otsuji J: Experiments on
 chickens placed on ground endemic of classical scrub
 typhus in Akita Prefecture, Japan.
 J Hyg Epidemiol Microbiol Immunol (Praha)
 20(2):195-206, 1978
 Kitson M see Wymire K
 Klaber J see Kallieris D
 Klaber J, Jung B: Stabilisierung gegen
 Trogdormerkrankung SOL als Berufserkrankung
 Z Hautkr 51(5):177-84, 1 Mar 78 (Ger)
 Klesien E: Wird die Familie abge schafft
 Fortsch Med 94(10):1106-8, 1 Jul 78 (Ger)
 Klesien E see Stavris E
 Klein B see Fiedler K
 Klein W: Environmental pollution by insecticides. pp.
 55-56
 In: Metcalf RL, Mckelvey JJ Jr, ed. The future for
 insecticides: needs and prospects. New York,
 Wiley, 1978. WA 240 F906 1974.
 Klemm F, Schneider K: Die Dozentenbeurteilung -
 Beitrag zur Erhöhung der Effektivität der
 Weiterbildung der Hochschulkader im
 Gesundheitswesen Z Aerzt Fortbild (Jena)
 70(8):217-22, 15 Mar 78 (Ger)
 Klesner V, Tasevsky S, Srebodova V: Vyskyt nadorovych
 onemocnění s karyologické nálezy u osob s
 dlouhodobým kontaktem depem 236Ra a 90Sr
 Vnitř Lek 22(8):767-72, Aug 78 (Eng. Abstr.) (Cze)
 Kleniewska D see Wolka H
 Klingenberg HG, Dörner H: Histologische
 Untersuchungen der Wirkung natürlicher
 entzündungshemmender Stoffe Exp Pathol (Jena)
 11(4):148-54, 1975 (Eng. Abstr.) (Ger)
 Klink H see Groscheitka E
 Klinev II, Saushov VN, Bobkov VF: Razryvy
 sigmoidnoy kishki szhatym vodukhom Klin Khir
 (8):37, Aug 78 (Rus)
 Klossoff H, McDougall G, Clark C, et al: The
 neuropsychological, psychiatric, and physical effects
 of prolonged and severe stress: 30 years later.
 J Nerv Ment Dis 163(4):246-53, Oct 78
 Klostertötter W see Stalder K
 Knoch N, Rasmik G, Schlichter A: Inhalation
 experiments with 14C-labelled cigarette smoke. III.
 Body size dependent distribution of particulate
 matter in small rodents during cigarette smoke
 inhalation. Toxicology 6(2):219-23, Aug-Sep 78
 Knass HJ, Medici TC, Chodosh S, et al: Cell va-
 noncyl and temporal response in rats exposed
 to sulfur dioxide. Arch Environ Health 31(5):341-7,
 Sep-Oct 78
 Knauth P see Folkard S
 Knave B, Persson HE, Goldberg JM, et al: Long-term
 exposure to jet fuel: an investigation on
 occupationally exposed workers with special
 reference to the nervous system.
 Scand J Work Environ Health 3(3):152-64, Sep 78
 Knäbe JV see Wiese GR
 Knolle J see Meyer sau Blähenfride KH
 Knorr RM see Vithanasu M
 Knutson O, Romelli L, Sjöstrand CA: Praktiska
 problem vid behandling av metabolisk alkalos med
 mälarys Lakartidningen 73(40):3335-6, 29 Sep 78
 (Eng. Abstr.) (Swe)
 Kobayashi Y see Tsukaguchi GF
 Koch R see von Gregory H
 Kochkova TA see Dianova AV
 Kockner VA see Blank MA
 Kohn LD see Klesien E
 Kohrs MB see O'Neal RM
 Kokke A see Koponen M
 Kokke A see Siltanen E
 Kokke A see Torkelson A
 Kolesnikova AF: Frizhiznennaya biopsia slizistoi
 obolochki tolstoi kishki u bol'nykh dyzenteriei i
 bakterionoziteflov Sov Med (5):57-61, 1978 (Eng.
 Abstr.) (Rus)
 Koltipsy IaA see Ivanov AN
 Koshalovskaya NM, Gus'kova AK: Aktual'nye
 voprosy professional'noi patologii Ter Arkh
 48(4):57-61, 1978 (Eng. Abstr.) (Rus)
 Koshchikov NM see Semakovich NA
 Koschikova LV see Shapos-nikov IuK
 Kosmo M see Izul N
 Kosmo M see Nishi Y
 Kosecki J see Jonak J
 Kosecki J see Pietrzykowska-Cherszak A
 Kösing E: Tauchbehandlungen im Forst
 Schriften Ver Wasser Boden Lufthyg (46):19-26,
 1975 (Ger)
 Kossig EG see Brandstedt F
 Koponen M, Siltanen E, Kokke A, et al: Effect of
 foundry size on the dust concentration of different
 work phases. Scand J Work Environ Health 2 Suppl
 1:32-4, 1976
 Koponen M see Siltanen E
 Koppel DE see Axelrod M
 Korotkiy C see Golub M

AUTHOR SECTION

- Korotkova TA see Bogatyrev ID
Kortila K: Minor outpatient anaesthesia and driving. *Mod Probl Pharmacopsychiatry* 11:91-3, 1976
Koskela ES, Hernberg S, Kärävä R, et al: A mortality study of foundry workers. *Scand J Work Environ Health* 2 Suppl 1:73-89, 1976
Koskela ES, Looma R, Hernberg S: Turnover and health selection among foundry workers. *Scand J Work Environ Health* 2 Suppl 1:90-105, 1976
Koskela ES see Hernberg S
Koskela ES see Kärävä R
Kosmider S see Jonek J
Kosunen KJ, Pakarinen AJ: Plasma renin, angiotensin II, and plasma and urinary aldosterone in running exercise. *J Appl Physiol* 41(1):38-9, Jul 76
Kotake A see Wattenberg LW
Kotko N see Corn M
Kovac E see Sandhofer M
Kovalchuk AA, Brodskii OB, Chugai AA, et al: Ispol'zovanie morfotaktilnaya v kompleksnom lechenii khronicheskoy pnevmonii u bol'nykh pnevmokoniozom Ter Arkh 40(2):76-9, 1976 (Eng. Abstr.) (Rus)
Kowalski CJ see Cason JG
Kowalski J see Wolska H
Koschka PG see Grichka IB
Kostalska LP, Kazarisova NF: Ob opredelenii fenolov slantsaevy smoly v pochve i rastitel'nom materiale Gig Sanit 0(3):33-8, Feb 76 (Rus)
Kozlova IN see Vysheslavova MIA
Kraich D: Effets de la lumière artificielle, dispensée en longues photophases, sur le cycle annuel de croissance de l'ecrevisse *Orconectes limosus* (Rafinesque) C R Acad Sci [D] (Paris) 282(32):2103-4, 21 Jun 76 (Eng. Abstr.) (Fre)
Krausová E, Eberwein A: "Ecole Nationale de la Santé Publique"--Rennes/Frankreich. Bericht über einen Informationsbesuch der Akademie für öffentliches Gesundheitswesen Off Gesundheitswes 38(5):328-33, May 76 (Eng. Abstr.) (Ger)
Kramer J: Die Verordnung über Arbeitsstätten Fortsch Med 94(17):361-2, 10 Jun 76 (Ger)
Krasap NB see Nielsen PE
Krasin F, Ferson S, Salpés W, et al: Local effect for (5-SH)cytosine decays: production of a chemical product with possible mutagenic consequences. *J Mol Biol* 105(3):445-51, 15 Aug 76
Krasovitsky VM, Shervyeva NA, Kargin VN: Sostoyaniye zdorov'ya, pitaniya i nekotoryye pokazateli belkovogo i vitaminnogo obmena u rabochikh nabochoykh proizvodstva v usloviakh Zapol'zaniya Gig Sanit (7):58-91, Jul 76 (Rus)
Krasucki P: Working conditions and sickness absenteeism of workers in some departments of a steel plant. *Sante Publique (Bucur)* 19(1):107-16, 1976
Kraus H see Krasnicki N
Kraus EA: Recent trends in planning as ideology: a critique of Anderson and Robbins. *Int J Health Serv* 6(4):471-4, 1976
Kreel L: Computer tomography in the evaluation of pulmonary asbestosis. Preliminary experiences with the KMI general purpose scanner. *Acta Radiol [Diagn]* (Stockh) 17(4):405-13, Jul 76
Kreisel S: The union's role in occupational health. *Occup Health Nurs (NY)* 34(10):13-4, Oct 76
Krepler P: Ein spezieller Gonadschutz für Röntgenfachaufnahmen bei Säuglingen Roentgenblaetter 39(4):306-11, Jun 76 (Eng. Abstr.) (Ger)
Kreit OJ see Brunk HR
Krieger L see Thomas A
Krieghoff E see Berger H
Krishna G, Krishnan M, Fletcher RT, et al: Effects of light on cyclic GMP metabolism in retinal photoreceptors. *J Neurochem* 27(3):717-23, Sep 76
Krishnan M see Krishna G
Krishnan SS: Examination of paints by trace element analysis. *J Forensic Sci* 21(4):908-16, Oct 76
Krotov AG see Bonilevskaya ZV
Krüger M see Gonsler E
Krüger W, Hoyer J, Wagner K: Arbeitshygienische Gesichtspunkte bei der Anwendung von flüchtigem Ammoniak als Düngemittel Z Gesamte Hyg 33(8):580-3, Aug 76 (Eng. Abstr.) (Ger)
Kubakov MA see Zhilova NA
Kubera M, Poláková J, Facetová L, et al: K sociální a ekonomické problematice nemocných po srdečném infarktu Cas Lek Cesk 115(29-30):919-23, 30 Jul 76 (Eng. Abstr.) (Cze)
Kudrjavtseva MI see Karukhina VS
Kuhn W see Hoffmann W
Kulakov IA: Gliukokortikoidnaya funktsiya nadpocheknikov u bol'nykh obstruktsionnoy emfizemoy legkikh (soobshchenie II) Ter Arkh 40(3):105-6, 1976 (Rus)
Kullander S, Källén B: A prospective study of drugs and pregnancy. 4. Miscellaneous drugs. *Acta Obstet Gynecol Scand* 55(4):137-95, 1976
Kumagami H see Nishida H
Kumar A see Bhargava SK
Kummer G see Roth J
Kuntze G: Arbeitsunfähigkeit und Krankenstand aus der Sicht des FDGB Z Aerzt Fortbild (Jena) 70(7):373-3, Apr 76 (Ger)
Kurayama H see Takizawa Y
Kurdziel S, Noffsinger D, Olsen W: Performance by cortical lesion patients on 40 and 60% time-compressed materials. *J Am Audiol Soc* 2(1):3-7, Jul-Aug 76
Kurap VP, Flak JN, Bauman DM: Thermophilic actinomycetes from the environment. *Mycologia* 88(3):323-4, May-Jun 76
Kusch G see Graf J
Kusmierz JT, Slager B: Sites of alkylation of poly(U) by agents of varying carcinogenicity and stability of products. *Biochim Biophys Acta* 443(3):420-31, Sep 76
Kutsevalova LA see Chernenko NI
Kuz'min MK, Nikolaev VR: Vliyanie idey I. M. Sechenova na razvitiye gigenicheskoy nauki v Rossi Gig Sanit (7):60-3, Jul 76 (Rus)
Kuznetsov DI see Grishina NI
Kuznetsov VS, Tarasenko GI, Petrova GI: K voprosu ob optimal'noi sile prishatki protivoshumov Gig Sanit (7):113-3, Jul 76 (Rus)
Kuznetsov NM see Man'kovskiy NB
Kvetoš V see Matoušek J
- L
- Laarman JJ see Deville JP
Lagakes SW: A stochastic model for censored-survival data in the presence of an auxiliary variable. *Biometrics* 32(3):551-9, Sep 76
Lahmann E, Herzel F: [Insecticides in the rain water] Schriften Ver Wasser Boden Lufthyg (48):93-100, 1975 (Ger)
Lahder J Jr: Nutritional assessment of common problems found among the developmentally disabled. *Ment Retard* 14(4):34-8, Aug 76
Lajolo FM see Mendes MH
Lambert NM, Nicoll EC: Dimensions of adaptive behavior of retarded and nonretarded public-school children. *Am J Ment Defic* 81(3):135-46, Sep 76
Lameire N, Ringoir S, Lemesse I: Effect of variation in dietary NaCl intake on total and fractional renal blood flow in the normal and mercury-intoxicated rat. *Circ Res* 39(4):508-11, Oct 76
Landgraf A see Baldy JJ
Landis DA see Clark WE
Lang OD see Patel AR
Langmann R: Rückblick auf 100 Jahre Öffentlicher Gesundheitsdienst Off Gesundheitswes 38(5):303-13, May 76 (Eng. Abstr.) (Ger)
Langnickel B: Kinderwunsch und Praxis der Familienplanung Fortsch Med 94(9):509-12, 18 Mar 76 (Eng. Abstr.) (Ger)
Lansdown AB: Supplementary rib formation: spontaneous anomaly or teratogenic effect [letter]? *Lab Anim* 10(3):353-4, Jul 76
Larsen B, Barnard JM, Bushler SK, et al: HLA haplotypes in a genetic isolate in Newfoundland. A population showing 8% homozygosity and a familial aggregate of lymphoma and immunodeficiency cases. *Tissue Antigens* 8(3):307-15, Sep 76
Larsen PO, Hagg K, Seidstun J: Herpes zoster behandlet med fotodynamisk inaktivering Ugeskr Laeger 138(30):3299-301, 13 Sep 76 (Eng. Abstr.) (Dan)
Larson RA, Weston JC: Analysis of water extracts of crude petroleum by gel permeation chromatography. *Bull Environ Contam Toxicol* 16(1):44-52, Jul 76
Lashin VI see Billian AF
Lathrop EA, Gloria IV, Harper FV: Response of mouse foetus to radiation from Na²²Na²⁴TeO₄. pp. 211-21. In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S88b 1975.
Lau EP see Fox L
Lau T see Hargus EP
Lambach AD see Kimore JD
Laurance BM: The British family abroad. *Practitioner* 217(1296):215-23, Aug 76
Laval P, Vigas J, Poirier R, et al: Etude de la distribution adrienne segmentaire chez des patients emphysemateux a l'aide du Xe 133. pp. 347-50. In: Distribution des échanges gazeux pulmonaires. Paris, INSERM, 1976. WF 600 D613 1975. (Eng. Abstr.) (Fre)
Lawall J see Balgal A
Lawlor L: The health of farmers. *J Iowa Med Soc* 64(10):409-18, Oct 76
Lawrence JF: Evaluation and confirmation of an alkylant-gas-liquid chromatographic method for the determination of carbamate and urea herbicides in foods. *J Assoc Off Anal Chem* 59(5):1061-5, Sep 76
Lawrence JF: High-pressure liquid chromatographic analysis of urea herbicides in foods. *J Assoc Off Anal Chem* 59(5):1066-70, Sep 76
Lawrence TL: Some effects of processing on the nutritive value of feedstuffs for growing pigs. *Proc Nutr Soc* 35(2):237-43, Sep 76
Laycock JF: Review: the Brattleboro rat with hereditary hypothalamic diabetes insipidus as an ideal experimental model. *Lab Anim* 10(3):261-70, Jul 76 (21 ref.)
Lazarus I see Sara VR
Lazárka M: Výsledky třicetiletého sledování zdravotního stavu účastníků československého odboje v druhé světové válce v jednom okrese Cas Lek Cesk 115(29-30):915-8, 30 Jul 76 (Eng. Abstr.) (Cze)
Leach LB, Braum JJ: Dissociation of gustatory and weight regulatory responses to quinine following lateral hypothalamic lesions. *J Comp Physiol Psychol* 90(10):979-85, Oct 76
Leary WP, McKeech JE: Wennebach block in runners: a 10-year survival [letter]. *S Afr Med J* 50(13F):1457, 28 Aug 76
Lebedev GP see Sidorov GV
Lechat MF see de Ville de Goyet C
Lecomte J, Juchems J, Heurard A: Bases physiologiques de la balnéothérapie. XI. Les applications locales de tourbe à 48 degrés C. *Rev Med Liege* 31(1):1-9, 1 Jan 76 (Fre)
Lee AK see Bradley AJ
Lee LH see Wang CY
Lee SD see Mustafa MG
Lee VH see Wood OL
Lee WL, Verdugo P: Laser light-scattering spectroscopy: a new application in the study of ciliary activity. *Biophys J* 16(9):1115-9, Sep 76
Lee WK: Molecular dosimetry of chemical mutagens. Determination of molecular dose to the germ line. *Mutat Res* 38(5):311-4, Oct 76
Leeflang P see De Gee AL
Left JP see Vangha CE
Legier U see Irlon H
Legmann P see Burstein M
Leiberman JE see Pura B
Leitch AG, Clancy L: Maximal exercise studies in Scottish athletes. *Br J Sports Med* 10(2):82-8, Jun 76
Leijf F, Tancredi T, Tammasi PA, et al: Interaction of alpha-L-aspartyl-L-phenylalanine methyl ester with the receptor site of the sweet taste bud. *J Am Chem Soc* 98(21):6669-75, 13 Oct 76
Lemaire C, Murphy EL: Longitudinal study of performance after deep compressions with heliox and He-N₂O₂. *Undersea Biomed Res* 3(3):205-16, Sep 76
Lender M, Horn Y: [Clinical use of carcinogens (editorial)] *Harefuah* 91(1-2):49-50, Jul 76 (Heb)
Lenn H, Kichler J: Biophysikalische Grundlagen der Laserchirurgie und ihre bisherige Anwendung im HNO-Bereich Laryngol Rhinol Otol (Stuttg) 55(7):529-44, Jul 76 (Eng. Abstr.) (Ger)
Leonard TA: History of the Study Committee of the Wisconsin Maternal Mortality Survey. *Wis Med J* 75(10):29-33, Sep 76
Léopold P: Hémorragie maculaire par perte d'altitude rapide en hélicoptère. *Bull Soc Ophthalmol Fr* 75(13):1119-22, Dec 75
Lepow M see Hargus EP
Lerici CR see Galassi S
Lerke PA see Ito KA
Lerner S, Hammond PB: Lead nephropathy [letter]. *Am J Med* 61(4):583-4, Oct 76
Lesser S: Sixteenth Emil A. Guthell Memorial Conference. Factors influencing sexual behavior in our future society. *Am J Psychother* 30(3):366-84, Jul 76
Lettow F: Differentialdiagnose der "Überanstrengung" Hand Z Aerzt Fortbild (Jena) 70(6):301-2, 15 Mar 76 (Ger)
Leuchtenberger C, Leuchtenberger R, Thindén I, et al: SH Reactivity of cigarette smoke and its correlation with carcinogenic effects on hamster lung cultures. *Sci Proc Acad Natl Sci* 21(1):47-56, Jan-Feb 76
Leuchtenberger R see Leuchtenberger C
Leuschke W, Viekirg J, Hähel H: Das Schadstoffdosimeter-ein Beitrag zur Bestimmung der persönlichen Exposition durch chronisch wirkende Noxen in der Luft am Arbeitsplatz Z Gesamte Hyg 22(8):573-80, Aug 76 (Eng. Abstr.) (Ger)
Lessen I see Lamsire N
Levy I, Aronson A: Non-respondents in a psychiatric survey. *Am J Public Health* 66(10):909-91, Oct 76
Levene H, Dobzhansky T: Homeostatic drive counteracting selection for positive and negative phototaxis and geotaxis in *Drosophila pseudoobscura*. *Behav Genet* 6(3):327-41, Jul 76
Leventhal H, Avis N: Pleasure, addiction, and habit: factors in verbal report of factors in smoking behavior? *J Abnorm Psychol* 85(5):478-88, Oct 76
Levin HU see Bragman W
Levin M see Ginsburg D
Levine MI: Traumatic injuries in children: modern concepts. A pediatrician's view. *Pediatr Ann* 5(10):4-7, Oct 76
Levine MS see Radford EP
Levy AL, Lum G, Abeles FJ: Carbon monoxide in firemen before and after exposure to smoke. *Ann Clin Lab Sci* 6(5):455-8, Sep-Oct 76
Lewentia RC: Comment on an erroneous conception of the meaning of heritability [letter]. *Behav Genet* 6(3):373-4, Jul 76
Leyasmeier ED: The area health education center as a rural health care provider. *Hospitals* 50(11):107-8, 112, 114, 1 NOV 76
Liddell D: Lead content of printed matter [letter]. *Arch Environ Health* 31(5):269-70, Sep-Oct 76
Lis T, Kim WI, Holst A, et al: Treatment of extrahepatic jaundice with activated charcoal hemoperfusion in dogs. *Acta Hepatogastroenterol (Stuttg)* 23(4):263-6, Jul-Aug 76
Lisnard F see Shirasu Y
Lijinsky W see Goodall CM
Likhachev AI, Ivanov-Golitsyn MN: Transplantatsionnyy blastomogenes u myshej v usloviakh vyklucheniya detoksitsirovaniya funktsii materinskogo organizma Vopr Onkol 22(4):44-7, 1976 (Eng. Abstr.) (Rus)
Likhman TV, Tsutliv V: Raschet koefitsientov diffuzii peshitadov v vozdukhie Gig Sanit (7):76-9, Jul 76 (Rus)
Likharev IA see Sukal'skaya SIA
Lillie LE, Wong FC, Drysdale EA: Equine epizootic of western encephalomyelitis in Manitoba-1975. *Can J Public Health* 67 Suppl 1:21-7, May-Jun 76
Lima JH see Toulton Y
Lin JH see Bachman EC
Lindahl IL see Reynolds PJ
Lindberg-Bauer B: Light evoked release of glycine from rabbit retina [proceedings]. *Acta Ophthalmol [Suppl] (Kbh)* (125):30-1, 1975
Lindstrom FT, Gillett JW, Wodecap SE: Distribution of HEDD (dieltrin) in mammals: III. Transport-transfer. *Arch Environ Contam Toxicol* 4(3):257-65, 1976
Lindström K, Håkansson H, Harnberg S: Disturbances in psychological functions of workers occupationally exposed to styrene. *Scand J Work Environ Health* 2(3):129-39, Sep 76
Linklater KA see Hunter AG
Linnola M see Mäki M
Linnola M see Palva ES
Linsner HJ: Zu einigen Aspekten der Resozialisierung verhaltensgestörter Kinder und Jugendlichen in den Sonderheimen der Jugendhilfe Aerzt Jugendkd 67(2):111-8, Mar 76 (Ger)
Lipscomb DJ see Paasé JN
Lissel A: Förelägningshållning-lyxjukt Läkartidningen 73(35):2789-91, 25 Aug 76 (Swe)

AUTHOR SECTION

- Lisney SJ:** Dental problems in Antarctica. *Br Dent J* 141(3):31-2, 3 Aug 76
- Littlejohn CE:** From staff nurse to supervisor: a plan of development. *Nurs Outlook* 24(10):618-21, Oct 76
- Littman P** see Devereux C
- Liu S** see Gamble J
- Lo WH:** Urbanization and psychiatric disorders—the Hong Kong scene. *Acta Psychiatr Scand* 54(3):174-83, Sep 76
- Loeb M:** Pollution de l'air en milieu industriel et maladies professionnelles. *Soc Praeventivmed* 21(2-3):35-9, Mar-Jun 76 (Eng. Abstr.) (Fre)
- Loebner KE:** The role of dental auxiliaries in the future dental health care delivery system. *Epidemiologia* 50(8):359-63, Aug 76
- Locke LN** see Finley MT
- Löhner HJ** see Hennig A
- Lollik P** see Idriss AA
- Lomax M** see Timbal J
- London WT:** Antigen and infectivity of HBsAg carriers [editorial]. *Lancet* 2(7960):847-8, 16 Oct 76
- Lopes M, de Souza MF, Brandão L, et al:** Fatores prognósticos observados a admissoão no tratamento intensivo AMB 22(5):188-90, May 76 (Eng. Abstr.) (Spa)
- Loraine JA:** The global population, 1976. *Lancet* 2(7968):421-2, 18 Sep 76
- Loranskij DN, Bulai LA:** Gigienicheskoe obuchenie i vospitanie rabotavushchikh a ladjokhimikami v sel'skom khoziaistve SSSR. *Gig Sanit* 6(2):51-5, Feb 76 (Rus)
- Lorich U** see de Faire U
- Löstrand KG:** Determination of exposure to electric fields in extra high voltage substations. *Scand J Work Environ Health* 2(3):190-4, Sep 76
- Lorenstein H** see Weeks E
- Lowry MF** see Hall JS
- Lück E** see Clagett E
- Lücke H** see Anke M
- Lum G** see Levy AL
- Lundgren PR** see Miquel J
- Lundgren R** see Beskow R
- Lusoma K** see Koskela RS
- Lutz H, Peter K, Ackern K:** Total parenteral alimentation in neurosurgical and neurological patients. pp. 215-7. In: Manni C, T. AL., ED. Total parenteral alimentation. Amsterdam, Excerpta Medica, 1976. W3 EX39, no.387 1976.
- Lynd PA, Andreasen AC, Wyatt RJ:** Intrauterine salicylate intoxication in a newborn. A case report. *Clin Pediatr (Phila)* 15(10TNA-NA-761013-761015):912-3, Oct 76

M

- Ma MC** see Nalmsmith DJ
- Ma TH, Khan SH:** Pollen mitosis and pollen tube growth inhibition by SO₂ in cultured pollen tubes of *Tradescantia*. *Environ Res* 13(2):144-9, Oct 76
- Maas F:** Praktische Erfahrungen und daraus resultierende Problematik. *Beitr Geriatri Med* 34:111-5, 1976 (Eng. Abstr.) (Ger)
- Macadam I:** Rabies vaccination: man and dog [Letter]. *Vet Rec* 99(9):173, 28 Aug 76
- McAtee PR** see Silver HK
- McCabe MS, Board G:** Stress and mental disorders in basic training. *Milit Med* 141(10):686-8, Oct 76
- McCarthy E:** Comprehensive home care for earlier hospital discharge. *Nurs Outlook* 24(10):825-30, Oct 76
- McCarthy R, Southwick CH:** The development of convulsive seizures in the grasshopper mouse (*Onychomys torridus*). *Dev Psychobiol* 8(6):547-52, Nov 76
- McClelland I, Ward JB:** Ergonomics in relation to sanitary ware design. *Ergonomics* 19(4):465-78, Jul 76
- McCormick JB, Hayes P, Feldman R:** Epidemic streptococcal sore throat following a community picnic. *JAMA* 236(9):1039-41, 30 Aug 76
- McCrack AW** see Bray RS
- McDermott DJ** see Young DR
- McDermott JF Jr** see In PA
- Macdonald DL:** Entamoeba histolytica in New Zealand (editorial). *NZ Med J* 83(564):447-8, 23 Jun 76
- Macdonald EJ:** Air pollution, demography, cancer: Houston, Texas. Patterns of mortality in 15 regions in Houston suggest a relationship to industrial pollution. *J Am Med Assoc* 236(10):379-85, Oct 76
- Macdonald IR** see Bradley AJ
- Macdonald NS** see Taplin GJ
- Macdonald P, Edwards EA:** The influence of conservation methods on digestion and utilization of forages by ruminants. *Proc Nutr Soc* 35(2):201-11, Sep 76
- McDonald G** see Klenoff H
- McFadyen RE:** Thalidomide in America: a brush with tragedy. *Clio Med* 11(2):79-93, Jul 76
- McGarry JD** see Robles-Valdes C
- McGeer EG, McGeer PL:** Duplication of biochemical changes of Huntington's chorea by intrastriatal injections of glutamic and kainic acids. *Nature* 263(5577):117-9, 7 Oct 76
- McGeer PL** see McGeer EG
- McGrath CJ** see Short CE
- McGuire TC, Pfeiffer NE, Welkei JM, et al:** Failure of colostral immunoglobulin transfer in calves dying from infectious disease. *J Am Vet Med Assoc* 169(7):713-8, 1 Oct 76
- Macchia I** see Nakai S
- McKechin JK** see Leary WP
- McKelvey JJ Jr** see McCallum RL
- McKenna JM** see Melton CE
- McKenna T** see Nagy LK
- Mackie IM** see Soltman HS
- McKivern JW** see Flappert R
- MacLean DA:** Who cares? *Hosp Prog* 57(9):4, 10, Sep 76
- McMahon JE:** Circadian rhythm in *Schistosoma haematobium* egg excretion. *Int J Parasitol* 6(5):373-7, Oct 76
- McManaway M** see Ragh R
- McMichael AJ, Gerber WS, Gamble JF, et al:** Chronic respiratory symptoms and job type within the rubber industry. *J Occup Med* 18(9):611-7, Sep 76
- McMichael AJ** see Gamble J
- McNab JM** see Wilson BJ
- McNiven DM** see Wyder DJ
- McProud LM, David BD:** Applying value analysis to food purchasing. *Hospitals* 50(18):109-14, 16 Sep 76
- Maddox EJ** see Hannay DE
- Magnusson T** see Carlsson GE
- Mahran GH, Saleh M, El-Hossary GH, et al:** A contribution to the molluscicidal activity of *Canna indica* L. family cannaaceae as a method for control of schistosoma. *Egypt J Bilharz* 1(2):379-84, 1974
- Mährlein W** see Roth J
- Maistrak FN, Pripitina LS, Rudenko AK, et al:** Osobennosti planitila i sostoiannie zdorov'ia naselenia USSR. *Vopr Pitan* 1(1):13-7, Jan-Feb 76 (Eng. Abstr.) (Rus)
- Maiznerová M** see Vysoká-Burianová B
- Majeed GV** see Amin-Zaki L
- Makashov GV:** Zdravookhranenie Rossiiskoi Federatsii v deviat'ot platielke Sov Med (3):3-7, Mar 76 (Rus)
- Maki M, Linnola M:** Characteristics of driving in relation to the drug and alcohol use of Finnish outpatients. *Mod Probl Pharmacopsychiatry* 11:11-21, 1976
- Maksimov IV** see Cherniakov IN
- Malik CP** see Mehan M
- Malik ID:** Ob ekspertno-dagnosticheskoi tsennosti fizicheskikh parametrov obektivnogo kontrolya sostoiannia letchila v poletu. *Koem Biol Aviakosm Med* 10(3):3-8, May-Jun 76 (37 ref.) (Rus)
- Mallach HJ** see Staak M
- Malm JO:** Calcium and magnesium. *Prog Food Nutr Sci* 1(3):172-81, 1975 (30 ref.)
- Man'kovskii NE, Beisong RP, Kuznetsova SM:** Biokhicheskaiia aktivnost' zolovnogo moga v sem'kakh dolgozhitel' 23. *Nevropatol Psikhiatr* 76(8):1178-81, 1976 (Eng. Abstr.) (Rus)
- Manning JT:** Life cycle patterns and their genetic control: an attempt to reconcile evolutionary and mechanistic speculation. *Acta Biotheor* [A] (Leiden) 25(2-3):111-39, 1976
- Mansio FV, Short MF:** Perceptions of social supports by Spanish-speaking youth with implications for program development. *J Sch Health* 46(8):471-4, Oct 76
- Mandi L:** L'ostilità alla vaccinazione in Emilia. *Minerva Med* 67(47):3047-52, 6 Oct 76 (Eng. Abstr.) (Ita)
- Mapp C, Mastrangelo G, Fabbri L, et al:** Valutazione epidemiologica dell'azione irritativa immediata degli isocianati: del 'one day effect' *Lav Um* 28(1):17-24, Jan 76 (Eng. Abstr.) (Ita)
- Maragos AG, Dose SH, Hill R:** Rapeseed meal as a protein supplement in the diet of growing and fattening pigs. *Br Vet J* 132(4):390-6, Jul-Aug 76
- Maratos K, Tash RN, Brumley J:** Amelioration of streptozotocin-induced diabetes in mice by the implantation of pancreatic islets in diffusion chambers. *Mt Sinai J Med NY* 43(4):415-22, Jul-Aug 76
- Marchese H, Tettmar O:** Inhibition of the acetaldehyde dehydrogenase in rat liver by a cyanamide derivative present in a commercial standard diet for small animals. *Acta Pharmacol Toxicol (Kbh)* 39(3):331-43, Sep 76 (Eng. Abstr.)
- Marco M, Minette A:** Lung function changes in smokers with normal conventional spirometry. *Am Rev Respir Dis* 114(4):723-36, Oct 76
- Marq M, Smeis J, Minette A:** Detection de troubles precoces de la fonction pulmonaire chez les fumeurs apparentés. *Ann. Rapport préliminaire Acta Tuberc Pneumol Belg* 67(1-2):43-8, Jan-Apr 76 (Eng. Abstr.) (Fre)
- Marech CM** see Fardy PS
- Margo G, Baroni Y, Brindley M, et al:** Protein energy malnutrition in coloured children in Western Township, Johannesburg. Part II. Prevalence and severity. *S Afr Med J* 50(32):1241-5, 24 Jul 76
- Marienne S** see Soreita H
- Marienburg J, Berger H:** Untersuchungen zum Einsatz von ammonisierten Strohpellets als alleinige Grundration in der Wiederkäuterfütterung 1. Mitteilung Fütterungsversuch an Milchkühen mit ammonisierten Strohpellets als alleinige Grundration *Arch Tierernähr* 25(5):393-403, Jul 76 (Eng. Abstr.)
- Markova EA** see Bilbina AF
- Marmore TR** see Dusham AB
- Marshall C** see Straker N
- Martin JF:** International health planning. *Trop Doct* 6(4):185-8, Oct 76
- Martinez J** see Sullivan HG
- Marshall DH, Nordin BE, Speed R:** Calcium, phosphorus and magnesium requirement. *Proc Nutr Soc* 35(2):163-73, Sep 76
- Mashveva NI** see Sakal'skaja SA
- Mason JW, Derakhi H:** Limits to occupational exposure in chemical environments under novel work schedules. *J Occup Med* 18(9):603-4, Sep 76
- Mason JW, Rowe DE:** The accumulation and loss of dieldrin and endrin in the eastern oyster. *Arch Environ Contam Toxicol* 4(3):349-60, 1976
- Mason KO, Czajka JL, Arber S:** Change in u.s. women's sex-role attitudes, 1964-1974. *Am Sociol Rev* 41(4):573-98, Aug 76
- Mastrangelo G** see Mapp C
- Mathis JL:** Adolescent sexuality and societal change. *Am J Psychother* 30(3):433-46, Jul 76
- Matin MA, Kar PP, Anand M:** Modification of pp' DDT induced convulsions by changes in the level of cerebral gamma-aminobutyric acid in mice. *J Neurochem* 27(4):979-81, Oct 76
- Matoušek J, Sebesta Z, Kratoch V:** K některým poznávkám na klima lékařského města. *Fysiol Reumatol Vestn* 54(3):137-41, Jul 76 (Eng. Abstr.) (Cse)
- Matovskii IM:** Nekotorye dannye o vliyanii sotsial'no-bytovykh i gigienicheskikh uslovii na fizicheskoe razvitiie uchashchikhsia professional'no-tekhnicheskikh uchilishch. *Zdravookhr Ross Fed* (7):7-9, Jul 76 (Rus)
- Matthias D, Wachtel W, Wolf I, et al:** Untersuchungen an Schweinen mit Angiotensin-bedingter Blutdruckhöhung *Acta Biol Med Ger* 35(3-4):491-9, 1976 (Eng. Abstr.) (Ger)
- Matthias D** see Becker CH
- Matthia MJ** see Falva ES
- Matthia MJ** see Seppälä T
- Matsson PE, Nygren S:** Gas chromatographic determination of polychlorinated biphenyls and some chlorinated pesticides in sewage sludge using a glass capillary column. *J Chromatogr* 124(2):266-75, 15 Sep 76
- Matvienko IN** see Polishchuk LE
- Matsinger PK, Ong TM:** Mutation induction by rodent liver microsomal metabolites of aflatoxins B1 and G1 in *Neurospora crassa*. *Mutat Res* 37(1):27-32, Oct 76
- Maurer R:** Klima und Luftverschmutzung. *Soc Praeventivmed* 21(2-3):91-4, Mar-Jun 76 (Eng. Abstr.) (Ger)
- Mauria J, Schenkel J:** A study of the family unit's response to hemodialysis. *J Psychosom Res* 20(3):163-8, 1976
- Mayer S, Hauptmann G, Tomag MM:** Cold lymphoblastoid lines. Chromatographical study. *Vox Sang* 31:73(3):174-82, 1976
- Mayr W** see Moore JF
- Maziarz T** see Pannay D
- Mazurek A** see Pasquet J
- Mazur G** see Frenka G
- Mazur S** see William H
- Mead GC:** Microbiology of the poultry carcass and processing plant. *R Soc Health J* 56(4):184-7, 192, Aug 76
- Medards A** see García de Jalón J
- Medici TC** see Knauss HJ
- Medovy H:** The history of Western encephalomyelitis in Manitoba. *Can J Public Health* 67 Suppl 1:13-4, May-Jun 76
- Medvedovskii AG, Gents VA, Voronin VM:** O kombinirovannom onkogennom deistvii benidin-sulfata i daniidin-sulfata v eksperimente. *Vopr Onkol* 22(4):57-60, 1976 (Eng. Abstr.) (Rus)
- Meerovich E, Fashert G, Grosix G:** Zoonotic subcutaneous dirofilariasis in Quebec. *Can J Public Health* 67(4):333-5, Jul-Aug 76
- Mehan M, Malik CP:** Studies on the physiology of pollen and pollen tube growth. I. *pinus roxburghii*. *Acta Histochem (Jena)* 56(1):69-5, 1976
- Mehrotra NK, Chandra H, Gupta GS:** Effect of cirrhosis on pulmonary fibrogenesis caused by silica dust in rats. *Exp Pathol (Jena)* 10(1-2):66-71, 1975
- Mehrotra RM, Pandey CL, Chaturvedi UC:** Experimental pyelonephritis in rats. *Indian J Med Res* 64(3):459-71, Mar 76
- Meichen FW** see Preston FS
- Meier H, Helms T, Poppe B:** Der Einfluss thermischer und mechanischer Behandlung von Futtermitteln auf die wahre Verdaulichkeit der Aminosäuren 2. Mitteilung Die wahre Verdaulichkeit der Aminosäuren von bandendelen Ackerbohnen. *Arch Tierernähr* 25(5):359-64, Jul 76 (Eng. Abstr.) (Ger)
- Meier H, Poppe B, Jentsch H:** Untersuchungen zur Additivität von Aminosäurenverdaulichkeitswerten an Schweinen. 2. Mitteilung Untersuchungen nach dem regressiven Verfahren *Arch Tierernähr* 25(1):47-58, Feb 76 (Eng. Abstr.) (Ger)
- Meier-Göndorfer E** see Göndorfer E
- Meier-Sydow J** see Schulze-Werninghaus G
- Meisner CO:** Licht und Gesundheit. *Fortachr Med* 94(10):555, 558, 6 Apr 76
- Meisner W** see Diarrhoff HG
- Meisner G** see Frenka G
- Meitlik-Israelian SS** see Nargizian GA
- Meitstedt H:** Pneumokonioser i Sverige. *Läkartidningen* 73(36):2683-4, 1 Sep 76 (Eng. Abstr.) (Swe)
- Meloni J:** La rinite paroxystique d'origine professionnelle. *Acta Otorhinolaryngol Belg* 29(8):1119-42, 1975
- Melton CE, Smith BC, McKenna JM, et al:** Stress in air traffic controllers: effects of ARTS-III. *Aviat Space Environ Med* 47(9):925-30, Sep 76
- Mendes MB, LaJoie FM:** Evolução das bases voléteis totais e da trimetilamina em peçados e o seu uso como indicadores de qualidade. *Rev Farm Bioquim Univ São Paulo* 13(2):303-22, Jul-Dec 75 (Eng. Abstr.) (Por)
- Mendis N** see Wijetunge CP
- Mennely GN, Battarbee HD:** Sodium and potassium. *Nutr Rev* 34(8):235-35, Aug 76
- Menzies H** see Toekman M
- Memon PK, Rajagopalan PK:** A note on *Culex tritaeniorhynchus* Giles, 1901, in villages near Delhi. *Indian J Med Res* 64(5):799-12, May 76
- Memon PK** see Rajagopalan PK
- Memoni DB, Anderson WG, Abou-Donia MB:** Ozone exposure modifies prostaglandin biosynthesis in perfused rat lungs. *Res Commun Chem Pathol Pharmacol* 15(1):135-47, Sep 76
- Meredith S** see Wymore R
- Merfield DP, Taylor A, Gummell DM, et al:** Mercury intoxication in dental surgery following unreported spillage. *Br Dent J* 141(6):179-86, 21 Sep 76

AUTHOR SECTION

- 76
Mergenthaler E, Scherr H: Beiträge zur Analytik von als Lebensmittelzusatzstoffe verwendeten Polysacchariden. IV. Gaschromatographische Identifizierung und Bestimmung neutraler Bausteine von Polysaccharid-Hydrolysat. Z Lebensm Unters Forsch 163(1):35-8, 27 Sep 76 (Eng. Abstr.) (Ger)
- Merlades de Hyans B, Ducimetière P, Richard JL, et al: Variations in cardioembryonic antigen levels correlated with tobacco consumption in normal subject [letter]. Biomedicine 25(5):197-8, Jul 76
- Merigan TC see Rand KH
- Merkins IR, Johnson KG: Regionalization of perinatal care for the United States. Clin Perinatol 3(2):271-8, Sep 76
- Merkel S: Untersuchungen über die bronchiale Reaktivität bei beruflicher Irritativ Staubexposition an Glimmer- und Tuchfabrikarbeitern. Z Gesamte Hyg 22(4):238-40, Apr 76 (Eng. Abstr.) (Ger)
- Merrett J see Cookson JB
- Merrett TG see Cookson JB
- Mester E, Nagyicsakay S, Dökken A, et al: Laser stimulation of wound healing. Acta Chir Acad Sci Hung 17(1):49-55, 1976
- Metcalf RL, McKelvey JJ Jr: The future for insecticides. pp. 509-11. In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 340 F996 1974.
- Metz E see Quies W
- Meyer von Bräckenfeld KH, Arnold W, Knaus J, et al: Immunreaktionen gegenüber HBAg, HBCag und "e"-Antigen bei akuter Virushepatitis sowie lebergesunden und leberkranken HBAg-Trägern. Z Gastroenterol 14(3):365-77, May 76 (Eng. Abstr.) (Ger)
- Meyers D: Letter: Airflowmeter: worthwhile advance. Med J Aust 1(23):396, 5 Jun 76
- Meyrick B see Reid L
- Momenteva NV see Zhilova NA
- Michael KD see Beggs R
- Michel FB, Cozart P, Gnet L, et al: Qualitative and quantitative comparison of pollen calendars for plain and mountain areas. Clin Allergy 6(4):383-93, Jul 76
- Mielhke G see Fiedler K
- Mielhke KP: Thoughts on evaluating an alcoholism program [letter]. J Occup Med 18(10):637, Oct 76
- Milau V see Josefsson I
- Mikawa S see Sugai J
- Mikhaïlov EL: Peroral'naya spetsificheskaya gipocenzibilizatsiya pri amebosinom polinoze. Sov Med (5):119-3, 1976 (Eng. Abstr.) (Rus)
- Miki N: [Role of cyclic GMP in visual process-activation of cyclic GMP phosphodiesterase by light and ATP (author's transl)]. Protein Nucleic Acid Enzyme (Tokyo) 21(8):805-11, 1 Aug 76 (Jpn)
- Miles WF see Iyengar JR
- Miller CL, Demers J, Richardson VE: Assisting the psychosocial problems of cancer patients: a review of current research. Int J Nurs Stud 13(3):161-4, 1976 (30 ref.)
- Miller DL see Ogilvie DM
- Miller ER see Moghadam SS
- Miller GE see Atlix FH
- Miller J, Boswell FC: Mineral composition of liver and kidney of rats fed corn, sorghum, and soybean grain grown with sewage sludges and NPK fertilizers. J Agric Food Chem 24(5):935-8, Sep-Oct 76
- Miller E see Tausk HC
- Miller TB see Zahra SA
- Miller WB: Sexual and contraceptive behavior in young unmarried women. Primary Care 3(3):437-53, Sep 76
- Mims LC see Pascale JA
- Misckler DS, To MO: Experimental papilledema produced by cyclotherapy. Am J Ophthalmol 81(4):377-8, Oct 76
- Mimdes H, Dausold E: Zur Methodik der Erfassung des Krankenstandes. Z Aerzt Fortbild (Jena) 70(7):373-4, 1 Apr 76 (Ger)
- Minette A see Marco M
- Minette A see Marco M
- Mingastel'nov AA see Murzakaev FG
- Miquel J, Landgren PR, Bensch KG, et al: Effects of temperature on the life span, vitality and fine structure of *Drosophila melanogaster*. Mech Ageing Dev 5(5):347-70, Sep-Oct 76
- Mitchell CA see Sargent EV
- Mitchkov H, Golemanov N: Influence of the urbanization processes on birth rate and fertility in People's Republic of Bulgaria. Sante Publique (Bucur) 19(1):15-22, 1976
- Mitsenko MD: Obosobenosti izmeneniy gumoral'nykh pokazateley obosobeniy mukopolisakharidov i pokazateley gemokogulatsii u rabochikh gorischikh tsakhov i prakticheskoe znachenie vyivleniya etikh izmeneniy. Ter Arkh 48(8):91-6, 1976 (Eng. Abstr.) (Rus)
- Mielnecy M see Herschmann H
- Moberg GP: Effects of environment and management stress on reproduction in the dairy cow. J Dairy Sci 59(9):1618-34, Sep 76
- Mocosa T: Influence of pesticides on the activities of some oxidoreductases in the miracidia of *Fasciola hepatica*. Histochemical data. Bull Acad Pol Sci [Biol] 24(4):227-31, Jun 76
- Mocosa T: Inhibitory effect of pesticides on phosphatase, glucosidase and acetylcholinesterase activity in miracidia of *Fasciola hepatica*. Histochemical data. Bull Acad Pol Sci [Biol] 24(5):389-92, 1976
- Model AA, Issechuk LN: Nekotorye dannye o rasprostranennosti i klinicheskikh prolyavleniyakh gipotalamicheskogo sindroma professional'noi etiologii. Vrach Delo (5):118-22, 1976 (Eng. Abstr.) (Rus)
- Moeller JR see Calkins J
- Moem M see Annes D
- Moghadam SS, Vakiladeh J, Miller ER: A comparison of metal and plastic cannulae for performing vacuum. J Reprod Med 17(3):181-7, Sep 76
- Mohamed AM, Isahak MM, Abou-Elkhar MR, et al: Effect of some pesticides on the snails intermediate hosts of schistosomiasis in Egypt. Egypt J Bilharz 1(3):249-59, 1974
- Mohamed AM see Shara' AA
- Mohame H see Besece C
- Molnacs C, Guillemont JM, Toussan PY, et al: Incidence de l'amiantose sur la pathologie respiratoire. 37 observations recueillies en 6 ans dans un Service de pneumo-phthisologie de Nantes. Sem Hop Paris 52(8):467-74, 23 Feb 76 (Eng. Abstr.) (Fre)
- Möller D, Graf M: Zur Ausbreitung von chemischen Schadstoffen in der Umwelt. Z Gesamte Hyg 22(4):245-50, Apr 76 (Eng. Abstr.) (Ger)
- Moller LJ, Beck DJ: Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How oral surveys were conducted. Int Dent J 26(3):399-404, Sep 76
- Müller-Schierl P, Wiedemann K: Patiententransport durch elektrische Geräte im Anästhesie- und Intensivpflegebereich. Prakt Anaesth 10(4):304-13, AUG 76 (Eng. Abstr.) (Ger)
- Mouastyrakala MT see Detak Inl
- Monchaux G see Fomdmar A
- Mossey W see Alexander T
- Monk TH see Folkard J
- Momma M see Sural J
- Mosson ER, Cook JD: Food iron absorption in human subjects. IV. The effects of calcium and phosphate salts on the absorption of nonheme iron. Am J Clin Nutr 29(10):1143-8, Oct 76
- Moore CV: Iron and hypochromic anemia. Prog Food Nutr Sci 1(4):245-61, 1975 (76 ref.)
- Moore DT, Murphy EH: Differential effects of two visual cortical lesions in the rabbit. Exp Neurol 53(1):21-35, Oct 76
- Moye JF, Mayr W, Houghe C: Number, location and severity of coronary arterial changes in steelhead trout (*Salmo gairdneri*). Atherosclerosis 24(3):381-4, Sep 76
- Moore-Eds MC, Schmeiser WS, Kass DA, et al: Internal organization of the circadian timing system in multicellular animals. Fed Proc 35(12):2333-8, Oct 76
- Moorehead JW see Claman HN
- Moorman F: Diagnostic patterns in disability—Oklahoma and the nation. J Okla State Med Assoc 69(8):214-5, Jun 76
- Mossmayer A see Stank M
- Morgan DB see Fulvertaft CN
- Morgan DE: Put rural kids in medical schools; we'll get them back. Mich Med 75(8):442, Aug 76
- Morgan J, Mamford P, Evans E, et al: Food intake and anthropometric data on children under 4 years old living in the north of England [proceedings]. Proc Nutr Soc 35(3):74A-75A, Sep 76
- Morgan MJ see Kincaid D
- Morgan SA, Buchanan D, Abram HS: Psychosocial aspects of hyaline membrane disease. Psychosomatics 17(3):147-50, Jul-Sep 76
- Morin LP see Ruzak S
- Morishita I: Protozoa in sewage and waste water treatment systems. Trans Am Microsc Soc 95(3):373-7, Jul 76
- Morita K see Tokiwa H
- Moriya M, Kato K, Shirasu Y, et al: Mutagenicity screening of pesticides in microbial systems. III. Fate of mutagenicity [proceedings]. Mutat Res 38(5):343, Oct 76
- Moriya M see Shirasu Y
- Morre DE, Smith TJ: Measurement of protection factors of chemical cartridge, half-mask respirators under working conditions in a copper smelter. Am Ind Hyg Assoc J 37(8):453-8, Aug 76
- Morris GE see Hayes MJ
- Morris JA see Cagan RH
- Morris ML, Patton RL, Teeter SM: Low sodium diet in heart disease: how low is low? Vet Med Small Anim Clin 71(9):1235-7, Sep 76
- Morris SC, Shapiro MA, Waller JB: Adult mortality in two communities with widely different air pollution levels. Arch Environ Health 31(5):348-54, Sep-Oct 76
- Morrison JB, Rust WS, Florio JT, et al: Effects of increased O₂-N₂ pressure and breathing apparatus on respiratory function. Undersea Biomed Res 3(3):217-34, Sep 76
- Morrison JM see Quarterman J
- Mossel DA, Eiderlik I, de Vor H, et al: Use of agar immersion, plating and contact (AIPC) slides for the bacteriological monitoring of foods, meals and the food environment. Lab Pract 25(4):393-5, Jun 76
- Mossman DH, Haaly GJ: The spread of bovine viral diarrhoea on the East Coast. NZ Vet J 24(8):108-10, Jun 76
- Mosyfa P see Straker N
- Mourant AK, Tillis D, Domaniewska-Sobczak K: Sunshine and the geographical distribution of the alleles of the Gc system of plasma proteins. Hum Genet 33(3):307-14, 30 Aug 76
- Mosvick J see Feltzer M
- Moussa AH see El-Gindy MS
- Moustafa AF, Kamel SM: A study of fungal spore populations in the atmosphere of Kuwait. Mycopathologia 59(1):29-35, 30 Aug 76
- Moya H see Pérez C
- Moyes B see Weitzmann E
- McGee BI, Evans RL: Lightning stroke on Ukerewe Island: a case report. East Afr Med J 53(6):350-1, Jun 76
- Mukherjee DP, Kagan HM, Jordan KE, et al: Effect of hydrophobic elastin ligands on the stress-strain properties of elastin fibers. Connect Tissue Res 4(3):177-9, 1976
- Mulder RW, van der Hulst-Van Arkel MC: Residuen van antibiotica in organen en pluimveevlees. I. Residuen van bacitracine, flavomycine, spiramycine en virginiamycine na nutritieve dosering in het voer tijdens de mestperiode. Tijdschr Diergeneesk 161(11):1194-8, 1 NOV 76 (Eng. Abstr.) (Dut)
- Müller G, Oster R: Die Bedeutung der Tympanometrie in der Kinderaudiometrie. HNO 24(4):129-33, Apr 76 (Eng. Abstr.) (Ger)
- Müller H see Böhm HH
- Müller P, Kaabe G, Thoss K: Experimental allergic serous rabbit endocarditis and cardiac valvular lesions in rheumatoid arthritis. —A comparative study. Exp Pathol (Jena) 11(5-6):381-96, 1975
- Müller P, Jäger O: Kindergynäkologische Betreuung—ein integrierter Bestandteil des Gesundheitswesens für Mutter und Kind. Z Aerzt Fortbild (Jena) 70(17):914-5, 1 Sep 76 (Ger)
- Mulliken JB, Gifford GH Jr, Goldwyn RM: Vaccination caveat. The off-the-shoulder look. Am J Dis Child 130(10):1094-5, Oct 76
- Mumford P see Morgan J
- Musack O see Bärenholdt O
- Musson J see Urrutia J
- Murakami A, Murata T, Shimada Y, et al: Further studies on the genetic effects of furfurylamine on mature spermatozoa of the silkworm [proceedings]. Mutat Res 38(5):343-3, Oct 76
- Murota T see Murakami A
- Murphy EH see Moore DT
- Murphy EL see Lemaire C
- Murphy KP see Imah NW
- Murray TJ: An unusual occurrence of multiple sclerosis in a small rural community. Can J Neurol Sci 3(3):163-4, AUG 76
- Murry JS see Ali TM
- Murzakav FG, Mingastel'nov AA: Nauchno-tekhnicheskiy progress i uluchsheniye sanitarnogo sostoyaniya vodoemov v rafonakh nefteprobirayushchikh i neftekhimicheskikh predpriyatii. Gid Sanit (7):7-10, Jul 76 (Eng. Abstr.) (Rus)
- Musial CJ, Peach ME, Stiles DA: A simple procedure for the confirmation of residues of alpha- and beta-endosulfan, dieldrin, endrin, and heptachlor epoxide. Bull Environ Contam Toxicol 16(1):99-106, Jul 76
- Musiakowicz J: Analiza umieralnosci okoloproduktowej zadaniem nadzoru specjalistycznego Ginekol Pol 47(8):971-3, Aug 76 (Eng. Abstr.) (Pol)
- Mustafa MG, Lee SD: Pulmonary biochemical alterations resulting from ozone exposure. Ann Occup Hyg 17(1):17-24, Jul 76
- Myhre LG see Nunnally SA

AUTHOR SECTION

- Nehring K:** Die Ermittlung des Futterwertes auf Grund einfacher Kennzahlen 1. Mitteilung Die Ermittlung der Verdauulichkeit bei Grünfütterstoffen und ihren Konservaten Arch Tierernähr 25(3):207-20, Apr 75 (Eng. Abstr.) (Ger)
- Neighbour PA:** The effect of maternal cytomegalovirus infection on preimplantation development in the mouse. J Reprod Fertil 48(1):23-9, Sep 76
- Neishtadt EL** see Blank MA
- Nelson AI, Chandry MM, Perkins EG:** Distribution of aldrin and dieldrin in soybeans, oil, and by-products during processing. J Am Oil Chem Soc 53(11):695-7, Nov 76
- Nelson KW** see Pinto SS
- Nelson WL, Thorgerström SS:** Structural requirements for mutagenic activity of 2-acylamino-fluorenes in the Salmonella test system. Biochem Biophys Res Commun 71(4):1201-4, 23 Aug 76
- Némec B:** Vrcholný humánní ed-vše pro člověka, vše pro jeho blaho Cas Lek Cesk 115(29-30):873-4, 30 Jul 76 (Cze)
- Nestor I, Costin L:** Presence of certain enteroviruses (Coxsackie) in sewage effluents and in river waters of Roumania. J Hyg Epidemiol Microbiol Immunol (Praha) 21(3):137-46, 1976
- Nestor I, Costin L:** Presence of certain enteroviruses (Coxsackie) in sewage effluents and in river waters of Roumania. J Hyg Epidemiol Microbiol Immunol (Praha) 21(3):137-46, 1976
- Nettesheim P** see Kendrick J
- Neuhäuser G:** Entstehung von Missbildungen Teratogene Hippokraties 47(3):163-3, May 76
- Neumeister H:** Gedanken eines Politikers zur Weiterentwicklung sozialistischer Dienste zu einem gemeinsamen sozialmedizinischen Dienst-ein Erfordernis der Zeit Offt Gesundheitswes 36(8):553-5, Sep 76 (Eng. Abstr.) (Ger)
- Newball HH, Brahm SA:** Respiratory response to domestic fibrous glass exposure. Environ Res 13(3):210-7, Oct 76
- Newhouse ML, Berry G:** Predictions of mortality from mesothelial tumours in asbestos factory workers. Br J Ind Med 33(3):147-51, Aug 76
- Newmeyer JA, Johnson GE:** The heroin epidemic in San Francisco: estimates of incidence and prevalence. Int J Addict 11(3):417-38, 1976
- Newton A:** Coughing: a positive part of the rehabilitation process. J Rehabil 42(5):18-22, Sep-Oct 76
- Nicholas DD** see Ampofo DA
- Nicholas M** see Paus C
- Nicol RC** see Lambert NM
- Nielsen J:** The Samso project from 1957 to 1974. Acta Psychiatr Scand 54(3):190-223, Sep 76
- Nielsen PE, Krarup NB:** Tobaksforbruget i Danmark 1920-1975 Ugeskr Laeger 138(41):2511-4, 4 Oct 76 (Eng. Abstr.) (Dan)
- Nifonova TP:** Transplantatsiya melanoblastomy glaz cheloveka v porednulu kameru glaz krolikov Vopr Onkol 15(6):93-4, 1976 (Rus)
- Nikita GA, Zelenkii VS:** Vykorystannya mikrobiolohichnoho metodu dlia ochystky podalan'ov'kh vod Mikrobiol Zh 38(1):36-9, Jan-Feb 76 (Eng. Abstr.) (Ukr)
- Nikolaev VE** see Kuz'min MK
- Nikolenko Iu:** Vmest bilka i aminokyslot pry nosivtvi palychok myshynoho tyfu v eksperymenti Mikrobiol Zh 38(1):105-6, Jan-Feb 76 (Eng. Abstr.) (Ukr)
- Nippert P** see Kell U
- Nishi Y, Izumi N, Kondo M:** Transplacental in vivo/in vitro chemical carcinogenesis by AF-2, fururylfuramide, in golden hamster cells [proceedings]. Mutat Res 38(5):338-9, Oct 76
- Nishi Y** see Izumi N
- Nishida H, Kumagami H, Dohi K:** Prognostic criteria of sudden deafness as deduced by electrocochleography. Arch Otolaryngol 102(10):601-7, Oct 76
- Nishikawa H:** Detection of carcinogenicity of color cosmetics in bacterial test systems [proceedings]. Mutat Res 38(5):345, Oct 76
- Nishiwaki K** see Takahashi R
- Nixon CW** see Johnson DL
- Noffelinger D** see Kordziel S
- Nordin BE** see Marshall DH
- Norlin SL** see Hegreberg GA
- Nosec E:** Rolul aritropodilor ca agenti vectori in hepatita viral Rev Ig [Bacteriol] 21(3):143-7, Jul-Sep 76 (Eng. Abstr.) (Rus)
- Nosek J, Bartoková H:** Osmotická resistance červených krvinek filné krve horníku hlubinných uranových dolů Cas Lek Cesk 115(27):837-9, 9 Jul 76 (Eng. Abstr.) (Cze)
- Noshiro M** see Ikeda K
- Novaro S** see Chorny A
- Novikova ECh:** Metnodunarodny Den' Zashchity Detei Vopr Okhr Materin Det 21(6):3-5, Jun 76 (Rus)
- Nunes RM:** Estudo e ações sobre reprodução humana e nutrição em Recife Bol Of Sanit Panam 81(4):304-12, Oct 76 (Eng. Abstr.) (Por)
- Nunneley SA, Myhre LG:** Physiological effects of solar heat load in a flight cockpit. Aviat Space Environ Med 47(9):969-73, Sep 76
- Nussberger P** see Böni M
- Nygren S** see Mattsson PE
- Oakley GP** see Hanson JW
- Oakley GP Jr** see Erickson JD
- Obenholzer KM** see Zemaitis MA
- Obukhovskii IA** see Shlankin II
- Oekilz HW** see Dittmann S
- Ofosu-Amaah S** see Ampofo DA
- Ogilvie DM, Miller DL:** Duration of a DDT-induced shift in the selected temperature of Atlantic salmon (Salmo salar). Bull Environ Contam Toxicol 16(1):96-9, Jul 76
- Okhmalanskii LG:** Rol' fiziologicheskikh issledovanii pri reshenii osnovnykh zadach proftopatologii Sov Med 8(5):131-5, Aug 75 (Rus)
- Okraha IO:** Fishing and fertility: a study of a Nova Scotia fishing village. Soc Biol 22(4):326-37, Winter 75
- Olešák NG:** Opyt disperzatsii bol'nykh akharnym diabetom v sel'skoi mestnosti Vrach Delo 5(5):151-2, 1976 (Rus)
- Oliver C, Rosenbergs I, Usategui R, et al:** Régulation hypothalamo-hypophysaire de la fonction thyroïdienne au cours du froid Probl Actuels Endocrinol Nutr 19:76-83, 1975 (Fre)
- Oliver R** see Sutherland RM
- Olson W** see Kordziel S
- Olson RM** see Cooke JP
- Olsson CA** see Selkowitz SM
- Olsson HE** see Wandtke JC
- O'Neal RM, Abrahams OG, Kohrs MB, et al:** The incidence of anemia in residents of Missouri. Am J Clin Nutr 29(10):1158-66, Oct 76
- Ong TM** see Matzinger PJ
- Onimaru K** see Tazawa Y
- Oomen L:** Disease pattern in Ukambani, Kenya. East Afr Med J 53(6):341-9, Jun 76
- Oppenorth FJ:** Development of resistance to insecticides. pp. 41-63. In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 240 F960 1974. (43 ref.)
- Orcutt JD, Calvi RE:** Neighborhood reactions to a community-based treatment center for alcoholics. J Stud Alcohol 37(5):519-31, May 76
- Orellana M** see Urrutia J
- Orlov GA:** Diagnostika otomozhenii i drugikh vidov porazhenia khodolom Klin Khir 1(1):34-41, Jan 76 (Eng. Abstr.) (Rus)
- Orlov OV, Gumbartseva AG:** Changeable coloration of cornea in the fish Hexagrammos octogrammus. Nature 263(5576):405-7, 30 Sep 76
- Ormerod WE:** Drought in the Sahel: the debit side of development? Trop Doct 6(4):163-7, Oct 76
- Orskov ER** see Soliman HS
- Oshoba DF, Beaver DE, Thomson DJ:** The influence of physical processing on the intake, digestion and utilization of dried herbage. Proc Nutr Soc 35(2):191-200, Sep 76
- Osebold JW** see Ibrahim AL
- Ostingol'ta SL** see Karavanov AG
- Oster RC** see Walsh J
- Osterberg S:** Inspirerande förskning syftar till profylax Lakartidningen 73(35):3826, 25 Aug 76 (Swe)
- Otsuki J** see Kitakawa M
- Otsuka K, Shiomawa S, Iwatsuki K:** [Efficiency of various humidifiers attached to respirators] Jpn J Anesthesiol 25(8):780-4, 10 Aug 76 (Eng. Abstr.) (Jpn)
- Ottesen K:** Kvikkshygiene Nor Tannlaegeforen Tid 98(8):376-7, Sep 76 (Nor)
- Ouchi SI** see Franchi AJ
- Owen JH:** The care of athletes on tours abroad. Practitioner 117(1296):340-5, Aug 76
- Owen F** see Field G
- Oya M** see Takabe F
- Pacellová L** see Kučera M
- Pacuraru N** see Barnea M
- Pacyńska J:** Pole widzenia u narażonych na wibracje Klin Oczna 46(6):603-6, Jun 76 (Eng. Abstr.) (Pol)
- Paddieford RE** see Short CE
- Padmata T** see Ali TM
- Paglia DE** see Valentine WN
- Pallas M, Sommer A, Sykora V:** Der Einfluss von Futtermischungen mit Zusatz von tierischem Fett auf die Menge und Zusammensetzung der Milch Arch Tierernähr 25(3):157-63, Apr 75 (Eng. Abstr.) (Ger)
- Pakarinen AJ** see Kosunen EJ
- Pallast J, Kirchgeesser M:** Einfluss mangelnder Zinkversorgung auf Verdaulichkeit und Verwertung von Nährstoffen Arch Tierernähr 26(7):457-73, Jul 76 (Eng. Abstr.) (Ger)
- Palmblad J, Cassell K, Strandberg H, et al:** Stressor exposure and immunological response in man: interferon-producing capacity and phagocytosis. J Psychosom Res 20(3):193-9, 1976
- Palmer H, Weston JT:** Several unusual cases of child abuse. J Forensic Sci 21(4):851-5, Oct 76
- Palmer KA** see Green S
- Palmer L** see Rane A
- Palmer R** see Smith RH
- Palva ES, Linnola M, Mattila MJ:** Effect of active metabolites of chlorthalidoxepine and diazepam, alone or in combination with alcohol, on psychomotor skills related to driving. Mod Probl Pharmacopsychiatry 11:79-84, 1976
- Pasalaks T** see Iyengar JE
- Pande CL** see Mehrotra RM
- Pande GN, Lipscomb DJ, Forse G, et al:** Regional differences in carbon monoxide uptake in the lung. pp. 180-73. In: Distribution des échanges gazeux pulmonaires. Paris, INSERM, 1976. WF 600 D613 1975.
- Pandya CB** see Parikh DJ
- Pan'zhina TN:** Gigienicheskie aspekty primeneniya v sel'skom khoziaistve i toksikologiya nekotorykh gerbitsidov Gig Sanit 7(7):39-41, Jul 76 (Eng. Abstr.) (Rus)
- Papaviras GC:** Effect of volatile inhibitors from natural and amended soils on germination of sclerotia of *Macrophomina phaseolina*. Can J Microbiol 22(7):1034-5, Jul 76
- Parikh DJ, Pandya CB, Ramasathan NL:** Applicability of the WBGT index of heat stress to work situations in India. Indian J Med Res 64(3):327-35, Mar 76
- Parisi JP** see Weissman E
- Park HJ, Kincaid DL, Chung KK, et al:** The Korean Mothers' Club program. Stud Fam Plann 7(10):275-83, OCT 76
- Parker-Watson J** see Collier RE
- Parment A** see Pura B
- Parshad DB** see Subramanyam GB
- Partridge RD** see Volk EE
- Pasciunas A, Mittle LC, Greenberg MH, et al:** Riboflavin and bilirubin response during phototherapy. Pediatr Res 10(10):854-6, Oct 76
- Pasquet J, Masuret A, Fournel J, et al:** Acute oral and percutaneous toxicity of phosalone in the rat, in comparison with azinphosmethyl and parathion. Toxicol Appl Pharmacol 37(1):85-92, Jul 76
- Passatore M:** Physiological characterization of efferent cervical sympathetic fibers influenced by changes of illumination. Exp Neurol 53(1):71-81, Oct 76
- Pastorelli EF, Gottlieb SL:** Estado de São Paulo, Brazil, 1970 a 1975 estimativas populacionais Rev Saude Publica 10(2):1-64, Jun 76 (Por)
- Patel AR, Gray G, Lang GD, et al:** Scottish hospital morbidity data. 1. Errors in diagnostic returns. Health Bull (Edinb) 34(4):215-26, Jul 76
- Patel AR, Hutcheson AW, Wilson GM:** Scottish hospital morbidity data. 2. Some suggestions for improvement of the accuracy. Health Bull (Edinb) 34(4):227-8, Jul 76
- Pattison EL** see Morris ML
- Paul TW, Turner AJ:** Evaluating the crisis service of a community mental health center. Am J Community Psychol 4(3):303-8, Sep 76
- Paulino D** see Argieros M
- Paus C, Nicolson G:** Evaluation of radiation-induced pulmonary lesions by spit autoradiography. pp. 229-34. In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S988b 1975.
- Payne PE** see Spady DW
- Peach ME** see Muzial CJ
- Peacock JR** see Bard SM
- Peckham CA Jr** see Greenberg R
- Pearson AA:** John Hunter and two Cherokee Indians. History through art. Ann R Coll Surg Engl 58(5):374-81, Sep 76
- Pecorelli H** see Allen MJ
- Pedersen EB, Horwitz O:** Sammenhaengen mellem den almene ødselighed og industrialiseringen i en række danske provinsbyer Ugeskr Laeger 138(34):2071-6, 16 Aug 76 (Eng. Abstr.) (Dan)
- Peel DG:** Excursion and live longer Br J Sports Med 19(3):44, Jun 76
- Peeler JT** see Donnelly CB
- Peltier JC, Dupont W, Dupont JP:** Conséquences biocologiques d'un déversement accidentel d'hydrocarbures sur le plateau du littoral haut-normand. Bilan un an après la marée noire du 26 novembre 1974 C R Soc Biol (Paris) 170(2):442-5, 1976 (Eng. Abstr.) (Fre)
- Pennock G, Muslarka T:** Effect of acute carbon monoxide poisoning on serum lactate dehydrogenase and creatine phosphokinase. J Toxicol Environ Health 1(6):1017-21, Jul 76
- Peppys J, Hatchcroft BJ, Breslin AB:** Asthma due to inhaled chemical agents—persulphate salts and henna in hairdressers. Clin Allergy 6(4):399-404, Jul 76
- Peppys J** see Fawcett IW
- Pequignot G, Vinit F, Chabert C, et al:** Etude sur les changements de poids des témoins fraix et secs à la cuisson Ann Nutr Aliment 29(5):439-58, 1976 (Eng. Abstr.) (Fre)
- Peralta FM:** Características de los suelos en algunas zonas geográficas de Chile Rev Med Chil 104(6):379-98, Jun 76 (Eng. Abstr.) (Spa)
- Pereira IM, Harris WM:** Estágio integrado na faculdade de saúde pública da universidade de São Paulo: preparo para o trabalho multiprofissional. Rev Saude Publica 10(3):257-66, Sep 76 (Eng. Abstr.) (Por)
- Perepelkin SR:** Profilaktichesko-lechebnaia rol' vitaminov C, P i gruppy B (B1, B2, PP, B6 i folievoy kisloty) pri liechevof bolezní Gig Sanit 6(2):53-7, Feb 76 (Eng. Abstr.) (Rus)
- Pérez C, Meiero G, Moya H:** Síndrome del niño golpeado Aspectos traumatológicos Rev Chil Pediatr 46(4):383-5, Jul-Aug 75 (Spa)
- Peters LM:** The National Health Planning and Research Development Act PL 93-641. J Fla Med Assoc 63(6):429-31, Jun 76
- Perkins EG** see Nelson AI
- Perkins EL** see Tight RE
- Perrin D, Greenfield J, Ward GE:** Aucte Bacillus cereus mastitis in dairy cattle associated with use of a contaminated antibiotic. Can Vet J 17(8):244-7, Sep 76
- Perrine MW:** Alcohol and highway crashes. Closing the gap between epidemiology and experimentation. Mod Probl Pharmacopsychiatry 11:22-41, 1976
- Perry CJ** see Steinhilber CB
- Persson S** see Krasin F
- Persson HE** see Knave B
- Peter K** see Latz H
- Peters LD:** A study of the influence of various diagnostic and therapeutic procedures applied to a murine squamous carcinoma on its metastatic behaviour. Br J Cancer 32(3):355-65, Sep 75
- Petit TL, Isaacson RL:** Anatomical and behavioral effects of colchicine administration to rats late in utero. Dev Psychobiol 9(2):119-29, Mar 76
- Petrakis L** see Walker JD
- Petrov S** see Nachev L
- Petrova GI** see Kuznetsov VS

AUTHOR SECTION

- Pfander FK see Buckley EN
Pfannhauser W see Weidlich H
Pfeiffer NE see McGuire TC
Pham QT, Beigbeder R, Deniau R, et al: Methodology of an epidemiological survey in the iron-ore mines of Lorraine. Research into the long-term effect of potentially irritant gases on the pulmonary system. *Ann Occup Hyg* 17(1):33-5, Jul 76
Piatkowski B see Kaufhold P
Picou D see Spady DW
Piedrola Gil DG: Efectos y problemas ecológico-sanitarios de los plaguicidas. *An R Acad Nac Med (Madr)* 53(2):287-303, 1976 (Spa)
Pietrzykowska-Chorążak A, Grzybek H, Konecki J: Ultrastruktura włókien sprężystych skóry w zależności od wieku i ekspozycji na światło. *Przegl Dermatol* 53(4):411-9, Jul-Aug 76 (Eng. Abstr.)
Pinto SS, Varner MO, Nelson KW, et al: Arsenic trioxide absorption and excretion in industry. *J Occup Med* 18(10):877-80, Oct 76
Pinto SS: Arsenic poisoning: evaluation of the acute phase. *J Occup Med* 18(10):833-5, Sep 76
Pirie WE see Goldsmith CD Jr
Piura B, Parmet A, Leiberman JR, et al: [Perinatal mortality and morbidity in breech presentation]. *Harefuah* 90(12):563-8, 15 Jun 76 (Eng. Abstr.) (Heb)
Piappert R, McKivern JW: Tritium survey of pool-type research reactors. *Health Phys* 31(2):169-70, Aug 76
Piotakova LP see Tarasov IV
Podolskaya LT, Rogatina LN: Villane bromnoi medii na intensivnost' vydelenia gazoobraznykh veshchestv iz assenizatsionnogo ustroystva. *Kosm Biol Aviakosm Med* 10(3):81-3, May-Jun 76 (Rus)
Pohl E, Steinhäuser F, Hofmann W, et al: Methodology of measurement and statistical evaluation of radiation burden to various population groups from all internal and external natural sources. pp. 305-15.
In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5988b 1975.
Pohl E see Pohl-Billing J
Pohl-Billing J, Fischer P, Pohl E: Chromosome aberrations in peripheral blood lymphocytes dependent on various dose levels of natural radioactivity. pp. 317-34.
In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5988b 1975.
Poitrier E see Laval P
Polackova J see Kucera M
Polishchuk EF, Epikhina VA: Kharakteristika utomeniia u lits razlichnykh professii. *Kosm Biol Aviakosm Med* 10(3):83-4, May-Jun 76 (Rus)
Polak NR: Ispol'zovanie allergenov iz khimicheskikh veshchestv dlia diagnostiki allergicheskikh zabolevanií khimicheskoi etiologii. *Vrach Delo* (5):97-9, 1976 (Rus)
Polishchuk LE, Matvienko IN: Raspredelenie ostatochnykh kolichestv DDT v organakh i tkaniakh ryb Kievskogo vodokhranilishcha. *Vopr Pitan* (1):83-3, Jan-Feb 76 (Rus)
Polishchuk LE see Shalikh LP
Polak R, Shalikh LP: Physical illness and the psychiatric patient. *S Afr Med J* 50(38):1491-2, 4 Sep 76
Pollini G, Biscaldi GP, Carosi L: Leucosi acuta aleucemica benzolica con diffusa infiltrazione parenchimale leucemica. *Lav Um* 28(1):10-6, Jan 76 (Eng. Abstr.) (Ita)
Polydoros K see Crowther RW
Poppe S see Meier H
Poppe S see Rosbach F
Portet E see Beauvallet M
Postanova TI see Budovsky EI
Powell KE, Blakey DL: St. Louis encephalitis: clinical and epidemiologic aspects, Mississippi, 1974. *South Med J* 69(9):1121-5, Sep 76
Posner BH: Travellers in distress. *Practitioner* 217(1268):234-8, Aug 76
Prabavakshi T, Thimmayamma BV, Naidu AN: Weekly variations in the dietary intake of low-socio economic group families in an urban area. *Indian J Med Res* 64(3):367-72, Mar 76
Prabi P see Weeke E
Prahlar EV see Anderson RJ
Prajmar D see Einbrodt HJ
Pratt DE see Clark AJ
Predescu V, Christodorescu D: Riscurire in caz de alcoolism acut. *Rev Med Intern [Neurol Psihiatr]* 21(3):145-8, Apr-Jun 76 (Rum)
Prenna G, Bottiroli G, Mazzini G, et al: La citofluorometria a laser impulsi di accendibili: una nuova metodologia per la citologia molecolare. *Riv Istochim Norm Patol* 19(1-4):172-3, 1975 (Ita)
Preston AM, Dowdy RP, Preston MA, et al: Effect of dietary chromium on glucose tolerance and serum cholesterol in guinea pigs. *J Nutr* 106(10):1391-7, Oct 76
Preston FS, Bateman SC, Meichen FW, et al: Effects of time zone changes on performance and physiology of airline personnel. *Aviat Space Environ Med* 47(7):763-9, Jul 76
Preston MA see Preston AM
Priputina LS see Maistrak FN
Pyries R, Harlap S, Davies AM: [Neonatal death after induced abortion]. *Harefuah* 90(10):453-3, 16 May 76 (Eng. Abstr.) (Heb)
Pulverstein CN, Morgan DB, Briggs FE: Nahrung, Körpergewicht und Rauchwarenkonsum bei Gastrektomierten, Ulkuspatienten und Gesunden. *Ther Gw* 115(9):1583-90, Sep 76 (Ger)
Puri VK, Weil MH, Shulman SH: Total parental nutrition in critically ill patients. pp. 270-84.
In: Manni C, ET AL., ED. Total parental alimentation. Amsterdam, Excerpta Medica, 1976. W3 EX89 no.387 1976.
Pyha R, Sessaowski H, Hewics L: Wplyw ultradźwięków na wyciermalność, plastyczność i masy ciała do wypielnia stajach. *Czas Stomatol* 29(8):859-65, Aug 76 (Eng. Abstr.) (Pol)
Q
Quarterman J, Morrison JN, Humphries WE: The effects of dietary lead content and food restriction on lead retention in rats. *Environ Res* 12(2):180-7, Oct 76
Quesq H see Brighman W
Quesq W, Metten R, Siegmund S: Verhalten der Körperlichen Ausdauerleistungsfähigkeit bei Jungen im mittleren Schulalter. 2. Mitteilung: Einfluss des Schulsportes auf die kardipulmonale Leistungsfähigkeit 11- bis 14 jähriger Knaben (Längsschnittuntersuchung). *Aerzt Jugendkd* 87(2):89-94, Mar 76 (Ger)
Quintanilla AP see Glasburg DS
R
Raabe G see Müller P
Radford KP, Levine MS: Occupational exposures to carbon monoxide in Baltimore firefighters. *J Occup Med* 18(6):529-32, Sep 76
Radler see Willey HG
Rae-Grant Q: New family structures and the latency child. *Can Psychiatr Assoc J* 21(4):197-8, Jun 76
Raffi GB see Gennari P
Rahim SA see Hilmy MI
Rahimi AG, Delbrück H, Haackel R, et al: Persistence of high intestinal lactase activity (lactose tolerance) in Afghanistan. *Hum Genet* 34(1):57-62, 10 Sep 76
Rajagopalan PK, Yasuno M, Meeson FK: Density effect on survival of immature stages of *Culex pipiens fatigans* in breeding sites in Delhi villages. *Indian J Med Res* 64(5):682-706, May 76
Rajagopalan PK see Meeson FK
Rajatilipia A, Tomachareon P: Dietary consumption among pre-school children of selected middle income families. *J Med Assoc Thai* 59(9):391-3, Sep 76
Ramamathan NL see Parikh DJ
Rand KH, Emmons RW, Merigan TC: Measles in adults. An unforeseen consequence of immunization? *JAMA* 236(9):1028-31, 30 Aug 76
Rand RW see Snyder M
Rane A, Bertilsson L, Palmér L: Disposition of placentally transferred carbamazepine (Tegretol) in the newborn. *Eur J Clin Pharmacol* 8(3-4):283-4, 4 Apr 75
Ransavik G see Ahlgren M
Rao RK see Singh SN
Rao DH, Satiyaarayana K, Sastry JG: Growth pattern of well-to-do Hyderabad pre-school children. *Indian J Med Res* 64(5):629-38, May 76
Rao VG see Singh SN
Rashevskaya AM see Senkevich NA
Rasmussen RW, Cole GA: The spectrum of agricultural medicine. *Min Med* 56(8):536-9, Aug 76
Rassal A see Kiferstein FK
Rassal-Kotiba R, Buschke M, Jablonka H, et al: Zmiany skórne u pracowników zatrudnionych przy produkcji mączki rybnej. *Przegl Dermatol* 63(4):435-9, Jul-Aug 76 (Eng. Abstr.) (Pol)
Ratner SC: Kinetic movements in magnetic fields of chitons with ferro-magnetic structures. *Behav Biol* 17(4):573-5, Aug 76
Rashevskaya MO see Zhavorozh EI
Ravagnan G, Ravagnan L, Calò Villani N, et al: Agenti vegetali dotati di proprietà immunologiche. II. Ulteriori ricerche sulle caratteristiche chimiche e sulle proprietà immunologiche di un estratto di pollini di graminacee. *Ann Sciavo* 18(1):38-43, Jan-Feb 76 (Eng. Abstr.) (Ita)
Ravagnan G see Ravagnan G
Rea WJ: Environmentally triggered thrombophlebitis. *Ann Allergy* 37(2):101-9, Aug 76
Rehatsi JP, Caffinger H, Bouled B, et al: Le syndrome de Silverman J Fr Otorhinolaryngol 25(4):345-347, Apr 76 (Fre)
Rehollado AA, De Pujadas HG: Hábitos y conocimientos alimentarios de los chilenos. *Rev Med Chil* 104(6):391-5, Jun 76 (Eng. Abstr.) (Spa)
Redick RW: Additional rates to federally funded community mental health centers, United States 1975. *Ment Health Stat Note* (126):1-17, Feb 76
Redmond KE see Collins JF
Reese BG: Protein quality-for whom [letter]? *Lancet* 2(7969):798, 9 Oct 76
Reeve V, Keeser T: Programmed energy dispersive X-ray analysis of top coats of automotive paint. *J Forensic Sci* 21(4):883-907, Oct 76
Reggia PL see Gerrard JW
Rehák J, Zapančíková M, Ač P, et al: Rickettsioses studies. 2. Natural foci of rickettsioses in east Slovakia. *Bull WHO* 53(1):31-4, 1976
Reich N: Clothing for the handicapped and disabled. *Rehabil Lit* 37(10):290-4, Oct 76
Reid L, Meyrick B: Disturbance of the blood/gas barrier in pulmonary hypertension - in disease and animal models. pp. 155-84.
In: Distribution des échanges gazeux pulmonaires. Paris, INSERM, 1976. WF 600 D613 1975.
Reinberg A: Rythmes circadiens endocriniens dans des circonstances ou des milieux inhabituels. *Probl Actuel Endocrinol Nutr* 19:359-21, 1975 (40 ref.) (Fre)
Reinert M, Stearick F: Therapie der Pollinosis mit Tyrosin-Allergiden. *Munch Med Wochenschr* 118(36):1121-3, 3 Sep 76 (Ger)
Reinal W, Weber H: Stand der epidemiologischen Forschung über die Vinychlorid-Krankheit. *Zentralbl Arbeitsmed Arbeitsschutz Prophyl* 26(5):97-104, Sep 76 (Eng. Abstr.) (Ger)
Reinhold N see Gerstein AI
Reiter LW see Cahill DF
Reiter RJ, Vaughan MK, Ruden PE, et al: Melatonin induction of testicular recrudescence in hamsters and its subsequent inhibitory action on the antigonadotrophic influence of darkness on the pituitary-gonadal axis. *Am J Anat* 147(2):225-42, Oct 76
Rejthar A see Rejthar L
Rejthar L, Rejthar A: Histological changes of terminal bronchioles in rats during the exposure to nitrogen dioxide. *Exp Pathol (Jena)* 10(5-6):345-50, 1975
Reuter O, Saupé M, Wagner G: Organisation und Arbeit einer Lärmarbeiterbetreuungsstelle. *Z Gesamte Hyg* 22(8):606-18, Aug 76 (Eng. Abstr.) (Ger)
Reuter O: Systemsicherheit durch geplante Instandhaltung. *Zentralbl Arbeitsmed Arbeitsschutz Prophyl* 26(8):158-63, Aug 76 (Ger)
Reuter O: Zur Beurteilung von Prüfpersonen anhand des Tetraden-Tests. Kurze Stellungnahme zum Beitrag von Müller, Schmidt und Wildbreit. *Z Lebensm Unters Forsch* 161(3):377-8, 1976 (Eng. Abstr.) (Ger)
Reuter O see Bömer G
Reuter O see Cornelius G
Reuter O see Busch GE
Reschly DJ, Jipson FJ: Ethnicity, geographic locale, age, sex, and urban-rural residence as variables in the prevalence of mild retardation. *Am J Ment Defic* 81(2):154-61, Sep 76
Resnick O see Forbes WB
Resnick O: Plastic-covered wire stylet [letter]. *Arch Analg (Cleve)* 55(5):755, Sep-Oct 76
Resnick SW: Radiotoxic hazard during the iodination of proteins. *Lab Pract* 25(9):581-2, Sep 76
Resnick H see Weiss G
Reuber MD: Varying degrees of susceptibility of inbred strains of rats to N-2-fluorenyldiacetamide hepatic carcinogenesis. *Toxicol Appl Pharmacol* 37(3):525-30, Sep 76
Revsen T, Schmidt M, Selgeir E, et al: Omskhasonifó vinnslatök naponta litogatótt és hetente egyzer litogatótt klinikai egyetemesifolyon Orv Hetil 117(39):2355-7, 26 Sep 76 (Hun)
Reyes CN Jr see Fleischer JJ
Reynolds PJ, Lindahl IL, Cecil HC, et al: A comparison of DDT and methoxychlor accumulation and depletion in sheep. *Bull Environ Contam Toxicol* 16(2):240-7, Aug 76
Reznik G see Knoch N
Reznik M see Delvalde PJ
Richard JL see Meriade de Hyans B
Richards GA see Fisher S
Richardson VE see Miller CL
Richer S see Gantcheff H
Richter H see Stettinich KD
Richter L see Schneider D
Riley HD: Problems in the eradication of measles [editorial]. *South Med J* 69(9):1113-5, Sep 76
Rimer JC see Wright FC
Ringer S see Lamine N
Ringer S: Medikamenter og fosteret Ugeskr Laeger 135(36):2171-3, 30 Aug 76 (Dan)
Rimmo N, Teräsvirta H, Angelini C: Polineuropatie da collanti. Studio istopatologico ed ultrastrutturale. *Acta Neurol (Napoli)* 31(1):105, Jan-Feb 76 (Ita)
Roa CE see Berghage TE
Rohrbach T: Heilekontrolli som del av legepraksis. *Nord Med* 91(8-9):250-1, Sep 76 (Nor)
Roberts BE see Grant SC
Roberts LM see Holt PG
Roberts MF see Wenger CB
Roberts RE see Tanak EC
Robins L see Anderson NN
Robinson DM, Chan TC, Huxsoll DL: Clinical response of silvered leaf monkeys (*Presbytis cristatus*) to infection with strains of Rickettsia tsutsugamushi virulent and avirulent for mice. *J Infect Dis* 134(2):193-7, Aug 76
Robinson S, Dill DE, Robinson ED, et al: Physiological aging of champion runners. *J Appl Physiol* 41(1):46-51, Jul 76
Robies-Valdes C, McGarry JD, Foster DW: Maternal-fetal carnitine relationship and neonatal ketosis in the rat. *J Biol Chem* 251(19):6097-12, 10 Oct 76 (Spa)
Rohra BP: Primärversorgung, gemeindeorientierte Medizin und öffentliche Gesundheit - ein Studienjahr in Jerusalem. *Off Gesundheitswes* 38(6):363-76, JUN 76 (Eng. Abstr.) (Ger)
Rohyn C see Copinschi G
Rodecap SE see Lindstrom FT
Rogatina LN see Podolskaya LT
Roggensack B: Die unterschiedliche Karisfrequenz zweier Naturvölker. *Zahnärztl Mitt* 66(10):495-501, 16 May 76 (Ger)
Rohde A see Valdes LA
Rohde HS, Scholberg HP, de Bruin SH: The kinetics of carbon monoxide binding to partially reduced methemoglobin. *Biochem Biophys Res Commun* 71(4):997-1003, 23 Aug 76
Romell L see Knutsen O
Römer G, Renner E: Sensorische und chemische Veränderungen getrockneter Lebensmittel unter dem Einfluss extremer Lagerungsbedingungen. 3. Chemische Veränderungen. *Z Lebensm Unters Forsch* 161(2):157-65, 1976 (Eng. Abstr.) (Ger)
Römer G, Renner E: Sensorische und chemische Veränderungen getrockneter Nahrungsmittel unter dem Einfluss extremer Lagerungsbedingungen. 4. Aromastoffe. *Z Lebensm Unters Forsch*

AUTHOR SECTION

- 161(3):167-73, 1976 (Eng. Abstr.) (Ger)
 Berres C: Stability of an age specific population with density dependent fertility. *Theor Popul Biol* 10(1):35-46, Aug 76
- Rose EC see Rose EF
 Rose EF, Rose EC: Products liability for the physician. *Tex Med* 72(10):85-9, Oct 76
- Rose SP see Slinka AK
 Rosen M see Flor L
 Rosenwald MR see Will RE
 Ross BK, Akers TK: Scanning electron microscopy of normoxic and hyperoxic hyperbaric exposed lungs. *Undersea Biomed Res* 3(3):263-99, Sep 76
- Ross HC see Woon WD
 Ross R see Fine DH
 Rossbach F, Poppe S: Untersuchungen zur Bestimmung der wahren Aminosäure-Verdaulichkeit aus verschiedenen aufbereiteten Kartoffeln bei wachsenden Schweinen. 1. Mitteilung: Frische gedämpfte und gedämpfte silierte Kartoffeln. *Arch Tierernähr* 25(5):327-39, Jul 75 (Eng. Abstr.) (Ger)
- Ross SS, Anderson JW: Toxicity of water-soluble fractions of no. 3 fuel oil and South Louisiana crude oil to selected stages in the life history of the polychaete, *Neanthes arenaceodentata*. *Bull Environ Contam Toxicol* 16(1):18-24, Jul 76
- Rost G: Aspekte des Zusammenwirkens der Leistungsbereiche des Gesundheitswesens, dargestellt an der Zusammenarbeit zwischen Klinik und paraklinischem Bereich am Beispiel der Laboratoriumsdiagnostik. *Z Aerzt Fortbild (Jena)* 70(7):359-60, 1 Apr 76 (Ger)
- Rostami A see Ranchero N
 Roth HP see Kirchgraber M
 Roth J, Mährlein W, Kummer G, et al: Ergebnisse bronchialer Reaktionsprüfungen bei Bergicuten. *Z Aerzt Fortbild (Jena)* 70(5):355-8, 1 Mar 76 (Ger)
- Rounbehler DP see Fine DH
 Roushdy MZ see El-Gindy MS
 Rowe DR see Mason JW
 Rosenberg I see Oliver C
 Rubenstein R, Bellin JS: Chemical hazards in the workplace. *Occup Health Nurs (NY)* 24(10):16-21, Oct 76
- Rudens PK see Reiter RJ
 Rudenko AK see Malstruk PN
 Ruff CF see Ayers J
 Ruff F see Di Menza L
 Rugh R, McManaway M: Anesthesia as an effective agent against the production of congenital anomalies in mouse fetuses exposed to electromagnetic radiation. *J Exp Zool* 197(3):363-7, Sep 76
- Rumyantsev GI see Dianova AV
 Rummerfeld PS: Alap [letter]. *Health Phys* 31(2):188, Aug 76
- Rune SJ see Horanes P
 Rusak B, Morin LP: Testicular responses to photoperiod are blocked by lesions of the suprachiasmatic nuclei in golden hamsters. *Biol Reprod* 15(3):366-74, Oct 76
- Russell C, Jones JH, Gibbs AC: The carriage of *Candida albicans* in the mouths of rats treated with tetracycline briefly or for a prolonged period. *Mycopathologia* 58(3):125-9, 16 Jul 76
- Ruszkowski M see Trubacka-Jeske I
 Rutkowska U see Trubacka-Jeske I
 Ryan G Jr: Regionale Perinatalgesundheitsdienste Beitrag zur Verbesserung der Schwangerschaftsergebnisse. *Gynaekol Rundsch* 16(1):12-28, 1976 (Ger)
- Rya E: The International Journal of Zoonoses. *Int J Dermatol* 15(7):517-8, Sep 76
- S
- Saario I see Seppälä T
 Saeki T see Nakai S
 Sahakian BJ see Elmon D
 Sahebjamali H, Vassallo CL: Exercise stress and enzyme-induced emphysema. *J Appl Physiol* 41(3):333-5, Sep 76
- Saba AP, Dogra RK, Shanker R, et al: Fibrogenic response in murine lungs to asbestos. *Exp Pathol (Jena)* 11(1-3):21-4, 1975
- Saler J see Bert J
 St. George S, Friedman M, Byers SO, et al: Hepatic cholesterol- α -hydroxylase activity in neurogenic hypercholesterolemia. *Atherosclerosis* 24(3):287-92, Sep 76
- Sala M, Conte L: Effects of 5-bromodeoxyuridine on the development of *Xenopus laevis* eggs. I. Early stages of development. *Acta Embryol Exp (Palermo)* (1):39-53, 1975 (Eng. Abstr.)
- Saleh M see Mahran GH
 Salinas A see Carretero FJ
 Samek MJ see Woodruff ME
 San Filippo JA see Stone RK
 Sanchez D: Fecundidad diferencial de la población chilena: un enfoque sociológico. *Rev Med Chil* 104(6):404-10, Jun 76 (Eng. Abstr.) (Spa)
- Sandhofer M, Tuschl H, Kovac B, et al: Xeroderma pigmentosum mit intaktem Expositionsmechanismus und herabgesetzter UV-Toleranz. *Wien Klin Wochenschr* 88(9):296-9, 30 Apr 76 (Eng. Abstr.) (Ger)
- Sands PA see Spradbery JP
 Sandstead HH: Some trace elements which are essential for human nutrition: zinc, copper, manganese, and chromium. *Prog Food Nutr Sci* 1(4):371-91, 1975 (149 ref.)
- Santolucito JA see Cahill DF
 Sara VR, Lazarus L: Maternal growth hormone and growth and function. *Dev Psychobiol* 8(4):499-502, Nov 76
- Sargent EV, Brubaker RE, Mitchell CA: Respiratory effects of occupational exposure to an epoxy resin system. *Arch Environ Health* 31(5):236-40, Sep-Oct 76
- Sárhányi J: Magyarország díszlőtt populációjában 1960 és 1974 között végbement változásokról. *Orv Hetil* 117(34):2043-5, 22 Aug 76 (Hun)
- Sarolta M, Marianne S: Újzülőttkori icterus fénykezelésnek indikációja és módszerei. *Orv Hetil* 117(37):2231-5, 12 Sep 76 (Hun)
- Sasakawa S, Tokunaga K: Physical and chemical changes of ACD-preserved blood: a comparison of blood in glass bottles and plastic bags. *Vox Sang* 31-73(3):199-210, 1976
- Sastry JG see Rao DH
 Satiyanarayana K see Rao DH
 Sauppe M see Renker U
 Sanehev VN see Klimov II
 Savino AS see Shimaoka II
 Sawlich LP, Fitterale HE: Shod preconceived ideas... look. A response to Sheridan's position on the spontaneous play of handicapped children. *Child Care Health Dev* 2(4):171-80, Jul-Aug 76
- Saxén I: The association between maternal influenza, drug consumption and oral clefts. *Acta Odontol Scand* 33(5):259-67, 1975
- Saxena DK see Chandra SV
 Saxena HM see Bhargava SK
 Saxton C see Harrison MH
 Saxton A see Stille G
 Scanlon PF see Goldsmith CD Jr
 Schaberg DR, Alford RH, Anderson R, et al: An outbreak of nosocomial infection due to multiply resistant *Serratia marcescens*: evidence of interhospital spread. *J Infect Dis* 134(2):181-8, Aug 76
- Scheffer FL, Seigrist ME, Straube DC: Survival of airborne influenza virus: effects of propagating host, relative humidity, and composition of spray fluids. *Arch Virol* 51(4):363-73, 1976
- Schaffner W see Folland DS
 Schaller K see Höller H
 Schenkel J see Maurin J
 Scherr H see Mergenthaler K
 Schibli R see Bösl M
 Schiewe R, Hohlsei F, Günther E: Sozialökonomische Aspekte der Handchirurgie. *Z Aerzt Fortbild (Jena)* 70(4):100-3, 15 Feb 76 (Ger)
- Schleicher A see Knoch N
 Schlessinger J see Axelrod D
 Schlotthauer M see Tarján I
 Schmal W see Fischer M
 Schneider WS see Moore-Eds MC
 Schmidt CW, Franke J: Kasuistische Darstellung eines Falles von sogenannter "Nachbarschaftsfluorose". *Z Gesamte Hyg* 23(8):611-5, Aug 76 (Eng. Abstr.) (Ger)
- Schmidt F: Ergebnisse des 3. Internationalen Weltkongresses Rauchen und Gesundheit. *Offt Gesundheitswes* 38(5):324-7, May 76 (Eng. Abstr.) (Ger)
- Schmidt G see Kallieris D
 Schmidt M see Edvén T
 Schneck L see Adachi M
 Schneider D, Bronsch K, Richter L: Olquinoxid - ein neuer Wachstumsregulator in der Tierernährung. II. Zur Wirksamkeit in der Schweinemast. *Z Tierphysiol* 38(5):241-8, Mar 76 (Eng. Abstr.) (Ger)
- Schneider K see Klemm P
 Schodet DR see Brown JP
 Scholberg HP see Kollmeis HS
 Schönborg G: Über gemeinsame Meinungsbildner in Betrieben. *Z Gesamte Hyg* 22(4):264-9, Apr 76 (Eng. Abstr.) (Ger)
- Schoen M: What happened later to the lithium babies? A follow-up study of children born without malformations. *Acta Psychiatr Scand* 54(3):193-7, Sep 76
- Schubert E see Hennig A
 Schultze-Werringshaus G, Gonsior E, Meier-Sydow J: Broncholytic and protective effects of antiallergic drugs in allergic inhalation tests. *Pneumologie* SUPPL:161-9, 1976
- Schütz B: Erhöhung des Gesundheits- und Arbeitsschutzes als komplexe gesellschaftliche Aufgabe. *Z Aerzt Fortbild (Jena)* 70(7):362-8, 1 Apr 76 (Ger)
- Schweis H see Käferstein FK
 Schweis H, Gehrmann J, Fassbender C: Modellversuche an Fäsen mit je 1 Insektizid (Lindan), 1 Herbizid (Terbutryn), 1 Mineraldünger (Kalkammonsalpeter) und 1 Pflanzmittel (ECB) 1). V. Empfindlichkeit der verschiedenen Serumenzyme für den Nachweis einer Organschädigung nach Pestizidbelastung. Rückstände in Leber, Fett- und Muskelgewebe. *Dtsch Tierärztl Wochenschr* 83(6):296-301, 5 Jun 76 (Eng. Abstr.) (Ger)
- Schwartz J see Schwartz M
 Schwartz M, Schwartz J: Comment on "IQ of identical twins reared apart". *Behav Genet* 5(3):267-8, Jul 76
- Schwartz E, Hansson KE: Public attitudes concerning water fluoridation in Denmark. *Community Dent Oral Epidemiol* 4(5):182-5, Sep 76
- Scott IM, Yousef MK, Johnson HD: Plasma thyroxine levels of mammals: desert and mountain. *Life Sci* 19(6):897-12, 15 Sep 76
- Senti JA see Haxler AG
 Scott J, Fears TR, Gort GB: Ultraviolet exposure patterns. *Environ Res* 13(2):229-37, Oct 76
- Serimshaw NS: Nutrition and infection. *Prog Food Nutr Sci* 1(4):393-420, 1975 (237 ref.)
- Sebastian F see Fomdmar A
 Sebesta Z see Matoušek J
 (Sechenov IM), Kuršim MK, Nikolov VE: Villanie Idef I. M. Sechenova na razvitie rigidencheskoj nauki v Rossijskij Gig Sanit (7):90-3, Jul 76 (Hun)
- Seyz GA: Molecular dosimetry of chemical mutagens. Measurement of molecular dose and DNA repair in mammalian germ cells. *Mutat Res* 38(5):317-36, Oct 76
- Seidel A see Gruner E
 Seidel K: Über die Selbstreinigung natürlicher Gewässer. *Naturwissenschaften* 63(4):284-91, Jun 76 (Eng. Abstr.) (Ger)
- Seidman J see Larsen FO
 Seiden AM: Overview: research on the psychology of women. II. Women in families, work, and psychotherapy. *Am J Psychiatry* 133(10):1111-23, Oct 76 (123 ref.)
- Seidner S: Psychologische Probleme in der Ordination bei der Behandlung von Künstlern. *ZWR* 85(12):544-9, 25 Jun 76 (Ger)
- Seldi K, Hagrom M: Critical flicker frequency (CFF) and subjective fatigue during an oxyhelium saturation dive at 62 ATA. *Undersea Biomed Res* 3(3):235-47, Sep 76
- Sekia LH: [Western encephalomyelitis in Manitoba during 1975: summary and recommendations]. *Can J Public Health* 67 Suppl 1:74-5, May-Jun 76 (Eng. Fre)
- Sekia LH: Analysis of western encephalomyelitis surveillance and control programs in Manitoba, 1975. *Can J Public Health* 67 Suppl 1:72-3, May-Jun 76
- Selkowitz SM, Olsson CA: Comparative effects of anticalculus management in the rat. *Invest Urol* 14(3):220-3, Sep 76
- Seliskid GD see Sorey BA
 Sells MJ: Congenital abnormalities and selective abortion. *J Med Ethics* 2(3):138-41, Sep 76
- Selstad G see Evans JR
 Semenov LI see Grishina NL
 Sen NP see Fine DH
 Senor E, Ball AT, Slater JH: Enzyme evolution in a microbial community growing on the herbicide Dieldrin. *Nature* 263(5577):474-9, 7 Oct 76
- Sevkerich NA, Rachevskala AM, Komchalovskala NM, et al: Sovremennye voprosy pylevoj patologii legkikh (pnevmonokoz). *Tr Arkh* 48(6):100-4, 1976 (Eng. Abstr.) (Hun)
- Sevnerfeld P: Prevention der primären uppgiften für skolhälsovården. *Läkartidningen* 73(38):2667-8, 15 Sep 76 (Swe)
- Seppälä T, Saario I, Mattila MJ: Two weeks' treatment with chlorpromazine, thioridazine, sulphide, or bromazepam: actions and interactions with alcohol on psychomotor skills related to driving. *Mod Probl Pharmacopsychiatry* 11:85-90, 1976
- Seppäläinen AM, Härkönen H: Neurophysiological findings among workers occupationally exposed to styrene. *Scand J Work Environ Health* 2(3):140-6, Sep 76
- Sergeeva TI see Zharova EI
 Seth PK, Seth S: Human complementary component C3: an appraisal. *Hum Genet* 33(3):261-11, 50 Aug 76 (67 ref.) (Ger)
- Seth S see Seth PK
 Severson RF, Smock ME, Arrendale RF, et al: Gas chromatographic quantitation of polynuclear aromatic hydrocarbons in tobacco smoke. *Anal Chem* 48(13):1866-72, Nov 76
- Servan TK see Shakarian GA
 Shafiee A: Atmospheric pollen counts in Tehran, Iran, 1974. *Fahar Med* 17(3):244-51, Jul 76
- Shafiee A: Studies of atmospheric pollen in Tehran, Iran, 1974-75. *Ann Allergy* 37(3):133-7, Aug 76
- Shagdarsuren M: The development of the obstetrical care in the Mongolian People's Republic. *Sante Publique (Bucur)* 19(1) 1976
- Shalberg D: Telepathy in psychoanalysis: an instance. *Am J Psychother* 30(3):463-72, Jul 76
- Shakarian GA, Akopian EN, Servan TK: Villanie kulturnoj obrabotki na osialochnye kolichestvo streptomitina i oksitetratiklina v miase i subproduktakh kur Vopr Pitan (1):50-60, May-Jun 76 (Eng. Abstr.) (Hun)
- Shamberg EJ, Tytko SA, Willis CE: Antioxidants and cancer. Part VI. Selenium and age-adjusted human cancer mortality. *Arch Environ Health* 31(5):231-5, Sep-Oct 76
- Shanker R see Saba AP
 Shapiro A see Morin SC
 Shapovnikov IuK, Kosodkova LV, Kirillova NN, et al: Ispovedovanie sostava gazovykh vybrosov proizvodstva pishechivoj ukusnoj kisloty Gig Sanit (7):110-1, Jul 76
- Shara AA, Mohamed AM, Abul Ghar ME, et al: Control of small hosts of bilharziasis in Egypt. I. Effect of triphenyltin hydroxide (Du-Ter) on aerobic oxidation of the snails *Biomphalaria alexandrina* and *Bullinus truncatus*. *Egypt J Biuhar* 1(2):227-37, 1974
- Sharfstein SS see Stockhill JW
 Sharma RS, Williams L, Baptist NG, et al: Haemoglobin C and haemoglobin O Arab-thalassaemia in families of Greek origin. *Pathology* 8(2):89-93, Apr 76
- Sharmanov TB: Sovremennoe sostoianie i perspektivy izucheniia pitaniia naseleniia Kazakhstana Vopr Pitan (1):8-13, Jan-Feb 76 (Eng. Abstr.)
- Shaw C see Yeatman GW
 Sheffield PJ, Davis JC: Application of hyperbaric oxygen therapy in a case of prolonged cerebral hypoxia following rapid decompression. *Aviat Space Environ Med* 47(7):759-62, Jul 76
- Shen-chi H see Chien-chang K
 Shen JB: The meadow vole as an experimental animal. *Lab Anim Sci* 28(4):664-9, Aug 76 (28 ref.)
- Shepherd DM, Barracough BM: The aftermath of parental suicide for children. *Br J Psychiatry* 129:267-75, Sep 76
- Sheppard AD see Andrews ED
 Sherkas S: Ion selective method for the determination of nitrite in smoked fish. *J Assoc Off Anal Chem* 59(5):971-4, Sep 76
- Shervyeva NA see Krasnopetrov VM
 Shewchuk LA: Smoking cessation programs of the American Health Foundation. *Prev Med* 5(3):454-74, Sep 76
- Shimada Y see Murakami A

AUTHOR SECTION

- Shimamoto H, Savino AS, Obukhovskii IA: Ob osobennostyakh morenno'go sindroma pri ostrykh otravleniyakh Sov Med (3):107-12, Mar 76 (Eng. Abstr.) (Rus)
- Shimazu H, Shirahashi N, Akematsu T, et al: Carcinogenicity screening tests on induction of chromosomal aberrations in rat bone marrow cells in vivo [proceedings]. *Mutat Res* 38(5):347, Oct 76
- Shimizu K, Takeo Y, Shimazaki K, et al: Light-induced circadian rhythm in the number of white blood corpuscles in the peripheral blood of rats. *Acta Anat Nippon* 51(3):96-103, Apr 76
- Shin EH: Economic and social correlates of infant mortality: a cross-sectional and longitudinal analysis of 63 selected countries *Soc Biol* 22(4):315-25, Winter 75
- Shingu A see Shirasu Y
- Shiozawa S see Otsuka K
- Shirai T see Fukushima S
- Shirahashi N see Shimazaki H
- Shirama K see Shimizu K
- Shirasu Y, Tazuka H, Nakamura S: Mutagenicity studies on ethylnethiours. II. Cytogenetic analysis [proceedings]. *Mutat Res* 38(5):348-9, Oct 76
- Shirasu Y, Moriya M, Lissard F, et al: Mutagenicity studies on ethylnethiours. I. Microbial assay [proceedings]. *Mutat Res* 38(5):348, Oct 76
- Shirasu Y, Teramoto S, Shingu A: Mutagenicity studies on ethylnethiours. III. Dominant-lethal assay [proceedings]. *Mutat Res* 38(5):349, Oct 76
- Shirasu Y see Moriya M
- Shirokov OM: Ginekolicheskaia zabolevaimost' u rabotnits, zanatykh na proizvodstve etilendiamina i nekotorykh khlorirovannykh uglevodorodov. *Gig Sanit* (7):107-8, Jul 76 (Rus)
- Shumakov E see Cohen SR
- Short CE, Paddiford RR, McGrath CJ, et al: Preanesthetic evaluation and management of malignant hyperthermia in the pig experimental model. *Anesth Analg* (Cleve) 55(5):843-53, Sep-Oct 76
- Short MF see Manning PV
- Shubin AI see Bogomolova ZN
- Shubin SH see Furi VE
- Shulak LP, Demchenko PS, Polishchuk IaP: Probdnye gastro-duodenal'nye lavy u raboch-kh metallurgicheskogo proizvodstva Klin Khir (5):65-6, May 76 (Rus)
- Shupe JL see Keeler RF
- Shur E see Pollak R
- Shuvai JT see Slater SB
- Shy B, Chakravarti RN, Nair CR, et al: Effect on the reproductive functions of female rhesus monkeys of feeding irradiated wheat flour and potato diet. *Int J Radiat Biol* 29(6):555-64, Jun 76
- Siddiqui MA, Kershaw WE: Host-parasite relations in cotton rat filariasis. II: The quantitative transmission of *Litomosoides carinii* to Delhi and Carworth strains of white rats, including the effect of age. *Ann Trop Med Parasitol* 70(3):313-22, Sep 76
- Sidnev GV, Lashov GP: Analiz effektivnosti dispersantov pri promyshlennykh rabochikh. *Vrach Delo* (8):144-4, Jun 76 (Rus)
- Sidorenko GI: Substantiation of methodical approaches to a unified (complex) norm-setting in hygiene. *J Hyg Epidemiol Microbiol Immunol* (Praha) 30(2):129-34, 1976
- Siegehauser F: Klinische Onkologie am Beispiel des Modells Neuenburg/Schwyz ZFA (Stuttgart) 53(22):1131-2, 10 Aug 76 (Ger)
- Siegl G see Solke KF
- Siegmund S see Qales W
- Sievers RE see Black MS
- Sievers U, Sieger E: Thromboseprophylaxe, Varizen, Odeme-indikationen für Konfektions-Kompressionsstrümpfe? Vergleichende Druckmessungen von Konfektions-Kompressionsstrümpfen der Kompressionsklasse I-IV Munch Med Wochenschr 119(56):1135-8, 3 Sep 76 (Eng. Abstr.) (Ger)
- Siliker JH, Gabis DA: ICMSP methods studies. VII. Indicator tests as substitutes for direct testing of dried foods and feeds for Salmonella. *Can J Microbiol* 22(7):971-4, Jul 76
- Siltanen E, Koponen M, Kekko A, et al: Dust exposure in Finnish foundries. *Scand J Work Environ Health* 2 Suppl 1:19-31, 1976
- Siltanen E see Koponen M
- Silver HK, Igwe JB, McAtee PR: The school nurse practitioner: providing improved health care to children. *Pediatrics* 58(4):800-4, Oct 76
- Silverman GJ see Freeman LR
- Simsborg DW, Starfield BH, Horn SD, et al: Information factors affecting problem follow-up in ambulatory care. *Med Care* 14(10):848-56, Oct 76
- Simmons DH see Casan SM
- Simon O see Berger H
- Simon O see Zimmer M
- Simpson BJ see Doak SM
- Singer B see Kudmierek JT
- Singh B see Bajpai PC
- Singh CM: Inaugural address at the Scientific Session. *J Indian Med Assoc* 66(7):156-63, 1 Apr 76
- Singh SN, Rao VG, Rao BK: Anopheles fluviatilis recorded as an experimental vector host of Wuchereria bancrofti. *J Helminthol* 50(3):96-7, Jun 76
- Sinha AK, Rose SP: Dark rearing and visual stimulation in the rat: effect on brain enzymes. *J Neurochem* 27(4):921-6, Oct 76
- Siongok TE, Hargan J: Cutaneous leishmaniasis: an occupational hazard. *East Afr Med J* 53(5):292-4, May 76
- Sirs JA: The effect of temperature on the reaction of carbon monoxide with oxygenated haemoglobin. *J Physiol* (Lond) 260(1):37-44, Aug 76
- Sjöstrand CA see Kautanen O
- Skinner WA, Crawford RT, Tong H, et al: Topical mosquito repellents IX: quinaldines, isoquinolines, and quinoxalines. *J Pharm Sci* 65(9):1404-7, Sep 76
- Slater JH see Senior E
- Slater SB, Shuvai JT: Transactions of an international conference. Worldwide concern: better dental care for more people. An international collaborative study. How social surveys were conducted. *Int Dent J* 26(3):307-13, Sep 76
- Sleptsov NF: Vliyanie proizvodstvennykh i sotsial'no-bytovykh faktorov na uroven' zabolevaimosti s vremennoi utratoi trudosposobnosti rabochikh i sluzhashchikh spetsializirovannykh sovkhozov Sov Zdravookhr (8):34-8, 1976 (Eng. Abstr.) (Rus)
- Small RG, Halliday GJ, Haxton AR, et al: Salmonella food poisoning from turkeys: a combined medical veterinary investigation. *Health Bull* (Edinb) 34(4):304-11, Jul 76
- Smalley ME see Bray RS
- Smets J see Marq M
- Smialek M: Aktywnosc glikolityczna izolowanych neuronow osrodkowego umkladu nerwowego szczeni po zatruciu dienkiem wglu (metoda mikronurka Kartesjusza) *Neuropatol Pol* 14(3):389-500, Jun-Sep 76 (Eng. Abstr.) (Pol)
- Smidt U, Worth G: Begutachtungsgarantur für die Leistungsbegrenzung von seiten der Lunge. *Pneumologie SUPPL* 75-96, 1976 (Eng. Abstr.) (Ger)
- Smith AE: Esterification of the hydrolysis product of the herbicide dichloro-methyl in methanol. *J Agric Food Chem* 24(5):1077-8, Sep-Oct 76
- Smith LS see Caslin E
- Smith FC see Holroyd EG
- Smith PM, Crossley IR, Williams DM: Portal hypertension in vinyl-chloride production workers. *Lancet* 2(7966):802-4, 18 Sep 76
- Smith PM see Williams DM
- Smith RC see Melton CE
- Smith RF: Insecticides and integrated pest management. pp. 469-506. In: Metcalf RL, Metcalf JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 240 F996 1974. (39 ref.)
- Smith RH, Palmer R: Chemical and nutritional evaluation of yeasts and bacteria as dietary protein sources for rats and pigs. *J Sci Food Agric* 27(8):763-70, Aug 76
- Smith TJ see Morris DE
- Smol'skova LS see Torski GE
- Snipes W see Krasin F
- Snook ME see Severson RF
- Snyder M, Rand RW: Utilization of barium-impregnated ferromagnetic silicone in vascular occlusion. *Bull Los Angeles Neurol Soc* 40(4):145-52, Oct 75
- Secarides CW: Beyond sexual freedom: clinical fallout. *Am J Psychother* 30(3):385-97, Jul 76
- Seeger ME see Schaffer FL
- Selke RF, Latsopoulos M, Siegl G: Infection of newborn and fetal hamsters induced by inoculation of Luili parvovirus. *Arch Virol* 51(3):235-41, 1976
- Sokol MD see Stulikas EH Jr
- Solassol C, Joyeux H: Ambulatory parenteral nutrition. pp. 138-52. In: Mann C, ET AL., ED. Total parental alimentation. Amsterdam, Excerpta Medica, 1976. W3 EX89 no.347 1976.
- Soller M see Beauvallet M
- Solomon WE see Burke HA
- Soloway IH, Walters DB: Neonatal drug dependence: developmental and bio-cultural considerations. *Addict Dis* 2(4):673-86, 1976
- Sommer A see Fajana M
- Sommer NF, Buchanan JB, Fortlage RJ: Aflatoxin and sterigmatocystin contamination of pistachio nuts in orchards. *Appl Environ Microbiol* 32(1):94-7, Jul 76
- Somov BA, Ade VA, Seliskii GD, et al: K voprosu o profilaktike professional'nykh dermatozov u rabochikh resinotekhnicheskikh predpriatii. *Vestn Dermatol Venerol* (5):68-70, May 76 (Rus)
- Soon LE see Jegalassan M
- Sopach ED see Dushutin KK
- Sopadler P see Grossmann G
- Souček J: Psychický stav v různých fázích procesu readaptace u později osteleph Cas Lek Cesk 115(27):830-3, 9 Jul 76 (Cze)
- Southeate MT: The butler did it [editorial]. *JAMA* 236(16):1884-5, 18 Oct 76
- Southwick CH see McCarthy R
- Spady DB, Payne PR, Picou D, et al: Energy balance. *Am J Clin Nutr* 29(10):1072-88, Oct 76
- Spangord RJ see Francis AJ
- Sparkle R see Hall JS
- Specht RP, Brodsky A: Log-normal distributions of occupational exposure to medical personnel. *Health Phys* 31(2):160-3, Aug 76
- Speed R see Marshall DH
- Speller J see Wattenberg LW
- Spitzer RM see Wanders JC
- Spradley JP, Sanders PA, Bakker P: Evaluation of insecticide smears for the control of screw-worm fly, *Chrysomya bezziana*, in Papua New Guinea. *Aust Vet J* 52(6):200-4, Jun 76
- Sprague JG see Berts EJ
- Sprecher JA see Chang LW
- Sprons W see Ward RM
- Spyne EI, Ivanova LN: Modelirovanie raschetov zagranichna pestitsidov produktov razvivovstva Vopr Pitan (1):76-80, Jan-Feb 76 (Eng. Abstr.) (Rus)
- Srinivasa DK, Danabalan M, Gnanasujayam M, et al: Influence of maternal care, parity and birth weight on neonatal mortality—a prospective study in an urban community. *Indian J Med Res* 64(3):358-63, Mar 76
- Srivastava KL see Bajpai PC
- Stank M, Malach HJ, Moosmayer A: Untersuchungen über die Auswirkungen von Oxazepam und Alkohohl auf die Verkehrstüchtigkeit Beitr Gerichl Med 34:91-4, 1976 (Eng. Abstr.) (Ger)
- Staal GB see Hestick W
- Stalder K, Klosterkötter W: Untersuchungen zur Wiederverkennung von Trinkwasser nach Ozonbehandlung Zentralbl Bakteriell Orig B 161(5-6):474-81, Mar 76 (Eng. Abstr.) (Ger)
- Stalling DL see Mackins JN
- Stanford D see Cern H
- Starfield BH see Simsborg DW
- Stark E: 100 Jahre Forschung für die Gesundheit. *Fortachr Med* 94(10):550-2, 8 Apr 76 (Ger)
- Starks G see Dittmann S
- Starr I: Influenza in 1918: recollections of the epidemic in Philadelphia. *Ann Intern Med* 85(4):516-8, Oct 76
- Staub J see Friedman MA
- Stavric B, Klammer S, By AW: Impurities in commercial saccharin. I. Impurities soluble in organic solvents. *J Assoc Off Anal Chem* 59(5):1051-8, Sep 76
- Stand JB see Kaduji H
- Steel E, Hinde RA: Effect of a skeleton photoperiod on the daylength-dependent response to oestrogen in canaries (*Serinus canarius*). *J Endocrinol* 70(2):247-54, Aug 76
- Steen J: Våre helsestasjoner. *Tidsskr Nor Lægeforen* 96(23):1185-6, 20 Aug 76 (Nor)
- Steensberg J: Industriellisering og sundhed. *Ugeskr Laeger* 138(34):2000-70, 16 Aug 76 (Dan)
- Stefanov LA see Grichin IE
- Steinbacher CB, Perry CJ: Psychotherapy and return to flying duties. *Aviat Space Environ Med* 47(7):770-2, Jul 76
- Steinbäcker F see Pohl E
- Steinbäcker W see Hoffner H
- Stenger E see Sievers U
- Stenqvist K see Iwarson S
- Stepanov EA, Geras'kin VI, Vodolansky IaA: Otdalennye rezul'taty lechenia vrozhdennoi lokalizovannoi emfizemy legkikh u detei. *Grudn Khir* (1):93-8, Jan-Feb 76 (Eng. Abstr.) (Rus)
- Stepanova LV see Zaichenko AI
- Stephanou RM see Johnson DL
- Stirn WC see Foster WB
- Stets VE: Vliyanie postolannogo magnitnogo polia na reaktivnost' organizma i chuvstvitel'nost' k nefrotropnym sredstvam. *Gig Sanit* 0(2):108-9, Feb 76 (Rus)
- Stettinisch KD, Wagner P, Richter H: Candidameningitis nach Misshandlung. *Z Aerzt Fortbild* (Jena) 70(1):29-32, 1 Jan 76 (Ger)
- Steurich F see Reinert M
- Stevens C see Dieppe PA
- Stewart J see Ansell DA
- Stieve F: Richtlinien über Prüffristen bei Dichtheitsprüfungen an umschlossenen radioaktiven Stoffen Strahlentherapie 152(3):298-302, Sep 76 (Ger)
- Stiles DA see Musial CJ
- Stills G, Sayers A: Die Immobilisationsreaktion der Ratte als tierexperimentelles Modell für die Kataktonie. *Pharmakopsychiatr Neuropsychopharmakol* 8(3):105-14, May 75 (Eng. Abstr.) (Ger)
- Stiller KJ see Dams M
- Stith PL see Chvapil M
- Stitt PG: A treasure trove for pediatricians [editorial]. *Clin Pediatr* (Phila) 15(107NA-NA-761013-761015):660-71, Oct 76
- Stockman JW, Sharda SS: The politics of program evaluation: the mental health experience. *Hosp Community Psychiatry* 27(9):650-2, Sep 76
- Stojanov V: Einfluss von verschiedenen technologischen Prozessen auf die Fütterungseigenschaften von Sonnenblumenextraktionschrot. *Arch Tierernähr* 25(9-10):707-16, Dec 75 (Eng. Abstr.) (Ger)
- Stolwijk JA see Wenger CB
- Stone HJ see Brunton LA
- Stone RK, Harwitz A, San Filippo JA, et al: Needle perforation of the liver in an abused infant. *Clin Pediatr* (Phila) 15(107NA-NA-761013-761015):958-9, Oct 76
- Storch H: Akzidentelle Hypothermie—ein kasuistischer Beitrag zur Klinik und Therapie. *Z Gesamte Inn Med* 31(1):20-4, 1 Jan 76 (Eng. Abstr.) (Ger)
- Stötter L see Fischer M
- Stowe RS see Frigerio NA
- Straker N, Mostyn P, Marshall C: The use of two-way TV in bringing mental health services to the inner city. *Am J Psychiatry* 133(10):1202-5, Oct 76
- Strander H see Palmblad J
- Straub OC: Möglichkeiten zur Bekämpfung der Infektionen Bovinen Rhinotracheitis (IBR). *Dtsch Tierärztl Wochenschr* 53(8):270-3, 5 Jun 76 (Eng. Abstr.) (Ger)
- Straube DC see Schaffer FL
- Straubeta E: Arbeitsunfähigkeit und Krankenstand aus der Sicht des Betriebsarzes. *Z Aerzt Fortbild* (Jena) 70(7):366-8, 1 Apr 76 (Ger)
- Strecker H: Zur künftigen Gestaltung der Führerräume von Schienenfahrzeugen — Beispiel einer praktischen ergonomischen Aufgabenlösung. *Zeitschr Arbeitswissenschaft* 26(8):146-54, Aug 76 (Ger)
- Strugar DA see Bilalaskas LA
- Stulikas EH Jr, Sokol MD: The effects of heparin on

AUTHOR SECTION

- recovery from ischemic brain injuries in cats. *Anesth Analg (Cleve)* 55(5):683-7, Sep-Oct 76
- Skid H see Hoffinger H
- Slobodskiy ST: The short leg syndrome. *J Am Podiatry Assoc* 66(5):730-3, Sep 76
- Subramanian VA, Berger RL: Carbon monoxide accumulation during extracorporeal membrane oxygenation for acute respiratory failure. *Ann Thorac Surg* 22(2):195-8, Aug 76
- Subramanyam GB, Parrish DB: Colorimetric reagents for determining vitamin A in feeds and foods. *J Assoc Off Anal Chem* 59(5):1125-30, Sep 76
- Suckow G see Weiss G
- Sue E: Clients' demographic characteristics and therapeutic treatment: differences that make a difference. *J Consult Clin Psychol* 44(5):664, OCT 76
- Sugai J, Mikawa T, Momma M, et al: [A case of mercury poisoning (author's transl)]. *J Jpn Soc Intern Med* 65(3):263-8, Mar 76 (Jpn)
- Sydney R see Cox GB
- Sukonen E see Hämäläinen M
- Sukalska S, Likhtarev IA, Mankova NI: Matematicheskie modeli povedeniya strontiya-90 v sisteme "voda-izra premevochnykh ryb" v nekotorykh chastnykh shchakalakh postupleniya radionuklida v vodoez Zh Obshch Biol 37(3):450-70, May-Jun 76 (Eng. Abstr.) (Rus)
- Sullivan HG, Martinez J, Becker DP, et al: Fluid-percussion model of mechanical brain injury in the cat. *J Neurosurg* 45(5):531-34, Nov 76
- Sundararaj BI see Vasa S
- Sutherland RM, Oliver R: Culture conditions affect photoreactivating enzyme levels in human fibroblasts. *Biochim Biophys Acta* 442(3):358-67, 6 Sep 76
- Sutherland HC Jr, Gasaway DC: Speech audiometry materials for Air Force use. *Aeromed Res* 3(2):1-13, May 76
- Suvorov PM, Babushkin VI, Arkhangelskiy DI: Metodika issledovaniya perenosnosti letchikom peregruzok v usloviakh poleta. *Kosm Biol Aviakosm Med* 10(3):64-7, May-Jun 76 (Eng. Abstr.) (Rus)
- Suzuki M: Gaschromatographische Analyse von Aminosäuren in Nahrungsmitteln. *Z Ernährungswiss* 15(3):294-300, Sep 76 (Eng. Abstr.) (Ger)
- Sverdrup J see David GJ
- Sveshnikov AV see Dobrovolski YA
- Svoboda V see Klesner V
- Sweeney BE: Public health [letter]. *Am J Occup Ther* 30(9):595, Oct 76
- Syftestad GT, Boekins JN: Skeletal response of rats to repeated short-term hyperbaric helium-oxygen exposures. *Aviat Space Environ Med* 47(7):695-9, Jul 76
- Sykora V see Pajtas M
- Szczurek Z, Jko KS, Grybek H: Emiany ultrastrukturalne w komorkach watroby szczura w przewleklym zatruciu insektycydami. *Patol Pol* 27(3):343-50, Jul-Sep 76 (Eng. Abstr.) (Pol)
- Szumowski H see Pyka K
- Suzuki E see Sato T
- Szűcsfalvi-Nagy Z: Rosvay Lajos vegyészművész (1851-1938) levelezései az Országos Képzéskérdési Egyeztetőben. *Orv Hetil* 117(34):2666-70, 22 Aug 76 (Rus)

T

- Tabershaw BE: How is the acceptability of risks to the health of the workers to be determined? *J Occup Med* 18(10):674-8, Oct 76
- Tachiki KH see Takahashi E
- Takabe F, Oya M: An autopsy case of food poisoning associated with *Bacillus cereus*. *Forensic Sci* 7(2):97-101, Mar-Apr 76
- Takao J, Wagy GB: Demonstration of Salmonellae in mussels of high fat content. *Acta Vet Acad Sci Hung* 25(4):303-12, 1975
- Takahashi E, Tachiki KH, Nishiwaki K, et al: Biochemical basis of an animal model of depressive illness: a preliminary report. *Folia Psychiatr Neurol Jpn* 30(3):206-16, 1976
- Takase S see Baba S
- Takao Y see Shimizu K
- Takayoshi H see Thorpe H
- Takawa Y, Kurayama K, Nakamura I: Mechanism of fetal poisoning by mercury. Distribution of mercury-binding protein in the placenta and fetus of pregnant mice [proceedings]. *Mutat Res* 38(5):349-50, Oct 76
- Talbot KW: Eighteen months general practice experience with brain practice nurses. *NZ Med J* 83(565):607-8, Oct 76
- Tanaka H, Dato C, Ueda Y, et al: [Public health activity for the prevention of nutritional anemia of women in a Japanese rural population. *Jpn J Hyg* 31(2):237-44, Jun 76
- Tanaka G: Heiseidministrasjon på fylkesplan. *Tidsskr Nor Laegeforen* 96(19-21):1043-5, 10 Jul 76 (Eng. Abstr.) (Nor)
- Tascedi T see Leli F
- Taslin GV, Chopra RK, MacDonald NS, et al: Imaging small pulmonary ischemic lesions after radioactive carbon monoxide inhalation. *J Nucl Med* 17(10):866-71, Oct 76
- Tarasenko GI see Kuznetsov VS
- Tarasov IV, Plotnikova LF, Fetisova NF, et al: Rickettioses studies. I. Natural foci of rickettsiosis in the Armenian Soviet Socialist Republic. *Bull WHO* 53(1):35-50, 1976
- Tarasov SA see Tarasov AM
- Tarján I, Schistauer M: Az élelel osmotikus nyomóm és a caries fogorv Sz 69(8):350-3, Aug 76 (Rus)
- Tarso LY see Ivanova NA
- Tash RN see Maratos E

- Taubert K see Wilde J
- Tanaka HC, Miller R, Roberts RB: Maintenance of body temperature by heated humidification. *Anesth Analg (Cleve)* 55(5):719-23, Sep-Oct 76
- Taylor A see Marfield DP
- Taylor CE: Genetic variation in heterogeneous environments. *Genetics* 83(4):837-44, Aug 76
- Taylor KB: Nutrition and diseases of the gastrointestinal tract. *Prog Food Nutr Sci* 1(4):235-43, 1975 (74 ref.)
- Taylor KJ see Williams DM
- Taylor NG: The secretary. *Public Health* 90(5):199-201, Jul 76
- Taylor RD see Knudt WL
- Taylor SP, Gammon CB: Aggressive behavior of intoxicated subjects. The effect of third-party intervention. *J Stud Alcohol* 37(7):917-30, Jul 76
- Tayot J, Henin-Landes D, Fondimare A, et al: Asbestose avec lésions pulmonaires "marcoid-like". A propos d'une observation anatomo-clinique. *Ann Anat Pathol (Paris)* 21(3):269-76, Mar-Apr 76 (Eng. Abstr.) (Fre)
- Tadama Y, Onimaru K: On an effective stage of chemical mutagens as detected by the silkworm cocoon system [proceedings]. *Mutat Res* 38(5):350-1, Oct 76
- Teeter SM see Morris ML
- Tegner E: Contact allergy to corticosteroids. *Int J Dermatol* 15(7):530-3, Sep 76
- Telander RL see Feliciano DV
- Telfer E: Justice, welfare and health care. *J Med Ethics* 2(3):107-11, Sep 76
- Temcheva P see Rajatassilpa A
- Tempel G, Jelen S: Zur Frage des Gesundheitsrisikos für das Anästhesiepersonal. *Prakt Anesth* 10(4):185-92, AUG 76 (Eng. Abstr.) (Ger)
- Temperer G see Castro A
- Templer DI see Ayers J
- Tempest PA see Leli F
- Ten Besselt RW, Berdie J: The neglect and abuse of children and youth: the scope of the problem and the school's role. *J Sch Health* 46(8):453-61, Oct 76
- Tennant RB: Contraception in general practice. *NZ Med J* 83(566):444-4, 23 Jun 76
- Teramoto S see Shirasu Y
- Terakabe R: Keuring van "kerstkonijnen". *Tijdschr Diergeneesk* 101(21):1185-8, 1 NOV 76 (Eng. Abstr.) (Dut)
- Terrian D see Rissotto N
- Tessendorf IH: Begründung der Gäste im Namen des Vereins für Wasser, Boden- und Lufthygiene. *Schriften Ver Wasser Boden Lufthyg* (46):9-10, 1975 (Ger)
- Testa G see Quintardi P
- Testa H see Shirasu Y
- Thomsen BS see Attili FH
- Thiele A, Wolf I: Ergebnisse komplexer klinischer Reihenuntersuchungen von CS2-exponierten Arbeitern. *Z Gesamte Hyg* 22(8):693-8, Aug 76 (Eng. Abstr.) (Ger)
- Thielemann H, Haase HH, Grathel H, et al: Hygienische Bedeutung des DDT-Nachweises in importierten Obst- und Gemüsekonservern. *Z Gesamte Hyg* 22(3):213-5, Mar 76 (Eng. Abstr.) (Ger)
- Thimmarayama BV see Prabhavathi T
- Thomas A, Krieger L: Jamaican vomiting sickness: a theoretical investigation. *Soc Sci Med* 16(3-4):177-83, Mar-Apr 76
- Thomas JR: Reversal of nitrogen narcosis in rats by helium pressure. *Undersea Biomed Res* 3(3):249-59, Sep 76
- Thomas JR: Interaction between hyperbaric air and 3-aminopropane effects on performance. *Psychopharmacology* 49(1):39-75, 9 Jul 76
- Thomas JR, Burch LS, Banvard EA: Interaction of hyperbaric nitrogen and oxygen effects on behavior. *Aviat Space Environ Med* 47(9):945-8, Sep 76
- Thompson BJ, Grimsinger P, Evans JL: Effect of dietary copper, manganese, and zinc on nitrogen equilibrium and mineral distribution subsequent to trauma in mature rats. *J Nutr* 106(10):1421-8, Oct 76
- Thompson KS, Cheng RH: A computer package to facilitate compliance with utilization review requirements. *Hosp Community Psychiatry* 27(9):633-4, Sep 76
- Thomson DJ see Osbourn DF
- Thoren M see Elmhorn J
- Thorpe H see Nelson WL
- Thornburg KL, Faber JJ: The steady state concentration gradients of an electron-dense marker (ferriin) in the three-layered hemochorial placenta of the rabbit. *J Clin Invest* 58(4):912-25, Oct 76
- Thorby JI see Karacak J
- Thos K see Miller P
- Thurbeck WM, Haines JF: Stature and emphysema [letter]. *Am Rev Respir Dis* 114(4):815-8, Oct 76
- Tight RM, Perkins RL: Treponema pallidum infection in subcutaneous polyethylene chambers in rabbits. *Infect Immun* 13(6):1006-12, Jun 76
- Tilisma LM see Chavali P
- Tin F: Mercury: a sleeping giant (editorial). *NY State Dent J* 42(5):463-4, Oct 76
- Tills D see Mourant AE
- Timbal J, Lencic M, Bouletier C: Mathematical model of man's tolerance to cold using morphological factors. *Aviat Space Environ Med* 47(9):958-64, Sep 76
- Tippling E, Kottler B, Christodoulides L, et al: The non-covalent binding of small molecules by ligands. Interactions with steroids and their conjugates, fatty acids, bromosulphophthalate, carcinogens, glutathione and related compounds. *Eur J Biochem* 67(2):583-90, 16 Aug 76
- Tockman M, Menkes H, Cohen B, et al: A comparison of pulmonary function in male smokers and nonsmokers. *Am Rev Respir Dis* 114(4):711-22, Oct 76
- Tolwa H, Takeyoshi H, Morita K, et al: Detection of mutagenic activity in urban air pollutants

- [proceedings]. *Mutat Res* 38(5):351, Oct 76
- Tokunaga E see Sasakawa S
- Tolmach DV, Aleksandria VA, Kazanovskaya VI: Funktsional'noe sostoiianie pecheni pri kh-onicheskom kholostatitite u metallurgov. *Vrach Delo* (6):128-31, Jun 76 (Eng. Abstr.) (Rus)
- Tomasson RF: The mortality of Swedish and U.S. white males: a comparison of experience, 1969-1971. *Am J Public Health* 66(10):965-74, Oct 76
- Tombs TP, Becker AJ 2d, Treafits HN: Quantitating the efficiency of the coal mine personal respirable dust sampler for sampling oxide fumes. *Am Ind Hyg Assoc J* 37(8):450-63, Aug 76
- Tong H see Skinner WA
- Tongie MM see Mayer S
- Toohay RE, Essling MA: Gross distribution of 241Am in a man seven years after inhalation. pp. 153-60. In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 810 S988b 1975.
- Topping DL see Davies RF
- Topps JH see Nakra SA
- Torakli OK, Smol'nikova LS: Otsenka zabolevaemosti, invalidnosti i smertnosti pri seredneko-ozonistykh zabolevaniakh rabochikh mashinostroitel'noy Vrach Delo (5):129-33, 1976 (Rus)
- Tossavainen A, Kokko A: Precision and accuracy of foundry dust exposure estimates from air sampling data. *Scand J Work Environ Health* 2 Suppl 1:13-8, 1976
- Tossavainen A: Metal fumes in foundries. *Scand J Work Environ Health* 2 Suppl 1:42-9, 1976
- Tossavainen A see Virtanen M
- Tottmar O see Marchner H
- Toulton Y, Limal JM, Bordan A, et al: Circadian rhythms in adrenocortical activity during and after a 36 hour 4-hourly-sustained administration of meprobamate in humans. *J Steroid Biochem* 7(7):517-20, Jun-Jul 76
- Toussau PY see Molgretan C
- Trainer J: Fluoridation. *Health Bull (Edinb)* 34(4):204-4, Jul 76
- Tran LD, Hsu-Tri L: Influence de l'alcalose métabolique sur l'hyperglycémie adrénalinique du chien C H Soc Biol (Paris) 176(2):236-40, 1976 (Eng. Abstr.) (Fre)
- Traykova P see James WF
- Treatin HN see Tombs TP
- Trémoures J: A history of dietetics. *Prog Food Nutr Sci* 1(2):85-114, 1975
- Trubekha-Jasko I, Rutkowska U, Kuzkowsk M, et al: Zawartość wybranych składników mineralnych w ziarnie pszenicy w zależności od nawożenia mineralnego i miejsca uprawy. *Roczn Panstw Zakl Hig* 27(4):357-69, 1976 (Eng. Abstr.) (Pol)
- Tserkovnyy GF, Frolova OG, Kobosova NV: O statisticheskikh kriteriyakh perinatal'nogo perioda. *Akush Ginekol (Mosk)* (3):34-7, Mar 76 (Rus)
- Tsetlin VM see Likhman TV
- Teo MO see Minsker DS
- Tuechtya T, Ito K, Ito K, et al: [An apparatus for decontamination of the urine of patients treated with 131I] *Jpn J Nucl Med* 13(2):165-8, Apr 76 (Eng. Abstr.) (Jpn)
- Tucker CE, James WE, Berry MA, et al: Depressed myocardial function in the goat at high altitude. *J Appl Physiol* 41(3):556-61, Sep 76
- Takey JW: Discussion of "Role of statistics in national health policy decisions". *Am J Epidemiol* 104(4):390-5, Oct 76
- Tuchlasky TH: Western encephalomyelitis in Manitoba, 1975: the decision-making process. *Can J Public Health* 67 Suppl 1:54-4, May-Jun 76
- Tumanov FA, Isachak ND: K probleme lecheniya bakterionozov i siva pri salmonellozakh. *Sov Med* (5):130-1, 1976
- Turner AJ see Paul TW
- Turner DM see Davies RF
- Turbineer NM: Funktsiya nadpochechnikov pri mnogozhivnoy ekspositsii cheloveka v usloviakh giperbarii (N2-O2, 5 ata). *Kosm Biol Aviakosm Med* 10(3):33-7, May-Jun 76 (Eng. Abstr.) (Rus)
- Tuscany E see Klesner V
- Tusch H see Sandhofer M
- Tweraki AJ: Go to hell, Washington—and take Harrisburg with you. *Pa Med* 79(10):33-5, Oct 76
- Tytko SA see Shamberger RJ
- Tyufekchiev T see Zakharov Z

U

- Uebermuth H: Spätdiagnose eines Knochenermüdungsbruches (scheiternde Fraktur) — kein ärztliches Verschulden. *Zentralbl Chir* 101(4):242-3, 1976 (Ger)
- Ueda Y see Tanaka H
- Uemoyama E see Baba S
- Uffen RL: Anaerobic growth of a *Rhodospirillum rubrum* species in the dark with carbon monoxide as sole carbon and energy substrate. *Proc Natl Acad Sci USA* 73(9):2298-302, Sep 76
- Uhl E see Hofmann KP
- Ukitaiz J see Dankert J
- Ulrich H see Karsten E
- Uma RF see Farrah SR
- Upadhyay RR, Anarim M, Zaritman MH, et al: Tumor promoting constituent of *Euphorbia serrata* L. latex. *Experientia* 32(9):1190-7, 15 Sep 76
- Urban H see Damm M
- Urrutia J, Orellana M, Munoz J, et al: Estudio serológico en el área occidente de Santiago. *Rev Med Chil* 104(4):213-5, Apr 76 (Eng. Abstr.) (Spa)
- Ursov IG: Vyznashivaniya tuberkuleza sel'skokhoziaistvennykh zhivotnykh i cheloveka. *Probl Tuberk* 3:10-4, 1976 (Eng. Abstr.) (Rus)

AUTHOR SECTION

Usategui R see Oliver C

V

- Vachon ML: Enforced proximity to stress in the client environment. *Cum Nurse* 72(9):40-3, Sep 76
- Valakava H: The problems of medicare in India. *J Indian Med Assoc* 66(5):111-3, 1 Mar 76
- Vakimadeh J see Moghadam SS
- Valdes LA, Navarro A, Rokkas B, et al: Vrozhdennoye anomalii u detei, materi kotorykh stradal skharym diabetom Akush Ginekoi (Mosk) (3):23-3, Mar 76 (Eng. Abstr.) (Rus)
- Valdes TM, Baxter JC: The Social Readjustment Rating Questionnaire: a study of Cuban exiles. *J Psychosom Res* 20(3):231-6, 1976
- Valentine WN, Paglia DE, Fink K, et al: Lead poisoning: association with hemolytic anemia, basophilic stippling, erythrocyte pyrimidine 5'-nucleotidase deficiency, and intraerythrocytic accumulation of pyrimidines. *J Clin Invest* 58(4):556-53, Oct 76
- Valeznuela CY: Conceptos básicos de genética de poblaciones humanas. *Rev Med Chil* 104(4):369-70, Jun 76 (Eng. Abstr.) (Spa)
- Valerie MW see Dean LA
- Valic F see Zaskia E
- Valkov V see Zakhariyev Z
- van der Huist-Van Arkel MC see Mulder RW
- van Dyk LP: Parathion persistence on South African citrus. *Arch Environ Contam Toxicol* 4(3):359-311, 1976
- Vanhaelst L see Copinachi G
- Vanjomack WJ see Johnson HD
- Vargas L: Duración de la vida en la especie humana. *Rev Med Chil* 104(4):343-5, Apr 76 (Eng. Abstr.) (Spa)
- Varner HS see Pinto SS
- Varonier RB: Les allergènes atmosphériques. *Soc Praeventivmed* 21(3-3) Mar-Jun 76 (Eng. Abstr.) (Fre)
- Vasal S, Sundararaj BI: Response of the ovary in the catfish, *Heteropneustes fossilis* (Bloch), to various combinations of photoperiod and temperature. *J Exp Zool* 197(3):347-53, Aug 76
- Vasilenko AA see Karavanov AG
- Vasileva NN see Khrastalev SA
- Vassallo CL see Sahajani H
- Vasghan MK see Baiter RJ
- Vasgha CE, Left JP: The influence of family and social factors on the course of psychiatric illness. A comparison of schizophrenic and depressed neurotic patients. *Br J Psychiatry* 129:125-37, Aug 76
- Vayre F, Delavierre F, Daran M: Etude expérimentale des manifestations anatomo-pathologiques et physio-pathologiques des cholestyrols aigües. *J Chir (Paris)* 111(1):11-23, Jan 76 (Eng. Abstr.) (Fre)
- Vega RH: Upgrading services in the small extended care facility. *J Am Geriatr Soc* 24(10):468-9, Oct 76
- ven den Daamen PW: Polarographische Bestimmung von Saccharin in Getränken und festen Lebensmitteln. *Z Lebensm Unters Forsch* 161(1):61-3, 1976 (Eng. Abstr.) (Ger)
- Vesitt S see Kirkland DJ
- Vérduge P see Lee WI
- Vetrian V see Ferrante VL
- Vetnikov AA: Villane podnogo toksikoza beremennykh na potomstvo (obzor literatury). *Vopr Okhr Materin Det* 21(1):31-5, Jan 76 (Rus)
- Viehrig J see Leuschke W
- Vigderhous G: Suicide and homicide as causes of death and their relationship to life expectancy: a cross-cultural comparison. *Soc Biol* 23(4):336-43, Winter 75
- Vigne J see Laval P
- Vigvry I, Baki C: Familiaris és szociális tényezők hatása az intellektuális teljesítményekre és a tervezett családnyagára. *Orv Hetil* 117(38):2309-15, Sep 76 (Hun)
- Vlase JJ see García de Jalón J
- Vlasi F see Péquignot G
- Virkame M, Tossavainen A: Gases formed from furan binding agents. *Scand J Work Environ Health* 2 Suppl 1:30-3, 1976
- Virtamo M, Tossavainen A: Carbon monoxide in foundry air. *Scand J Work Environ Health* 2 Suppl 1:37-41, 1976
- Vitkavage HI, Knox RB: Pollen-wall proteins: quantitative cytochemistry of the origins of intine and exine enzymes in Brassica oleracea. *J Cell Sci* 31(4):433-35, Jul 76
- Vodolazov IA see Stepanov EA
- Voigt J see Kauffold P
- Voik BW see Adachi M
- Voik EE, Partridge RD: Decontaminating gloved boxes. *Health Phys* 31(3):178-9, Aug 76
- von Gregory H, Koch H: Untersuchungen zum Luftkeimgehalt in chirurgischen Operationsräumen. *Z Aerzt Fortbild (Jena)* 70(5):237-9, 1 Mar 76 (Ger)
- von Kitzing L see Grosspletzsch E
- von Kymen Lipinski GW see Clausen K
- Vorona VM see Medvedovski AG
- Vrčević S see Brčić I
- Vyashenova M, Koulova IN: Isuchenie vozmozhnogo kancerogennogo dejstva nekotorykh ingredientov "plishcheykh" resin. *Vopr Pitan* (1):73-4, May-Jun 76 (Rus)
- Vysocká-Burianová B, Burian V, Malxnerová M, et al: Surveillance of pertussis in the CSSR. IV. Immunological surveys of antibodies to pertussis and parapertussis in the Bohemian regions and in Slovakia in 1968 - 1971. *J Hyg Epidemiol Microbiol Immunol (Praha)* 21(3):228-47, 1976
- Vysocká-Burianová B, Burian V, Malxnerová M, et al: Surveillance of pertussis in the CSSR. IV. Immunological surveys of antibodies to pertussis

and parapertussis in the Bohemian regions and in Slovakia in 1968 - 1971. *J Hyg Epidemiol Microbiol Immunol (Praha)* 20(3):228-47, 1976

W

- Waage P: Helseadministrasjon på fylkesplan. Fylkeslegens rolle. Tidsskr Nor Lægeforen 96(19-21):1046-1, 10 Jul 76 (Eng. Abstr.) (Nor)
- Waal HT see Helms I
- Wachendorf R: Bisherige Ergebnisse bei Aktionen zur Beseitigung von Pflanzenschutzmittel-Resten im Nordrheingebiet. *Schriftenverb Wasser Boden Luft* 44(4):139-46, 1975 (Ger)
- Wachtel W see Matthias D
- Wagner G see Becker U
- Wagner F see Stettinisch KD
- Wagner R, Hoyer J: Arbeitsplatzkonzentration von PSM während der Ausbringung im Freiland und unter Glas und Folie sowie in Getreidespelchern. *Z Gesamte Hyg* 22(8):583-5, Aug 76 (Eng. Abstr.) (Ger)
- Wagner K see Krüger W
- Wah LT see Jegatheesan M
- Wahlberg JE: Sensitization and testing of guinea pigs with nickel sulfate. *Dermatologica* 152(6):321-35, 1976
- Walke DA, Bramson PE: Interpretation of near-background environmental surveillance data by distribution analysis. pp. 291-303. In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 5968b 1975.
- Wakitsuka G: [Changes of internal diseases in Japan (author's transl)] *J Jpn Soc Intern Med* 65(1):1-14, Jan 76 (Jpn)
- Waldman HB: Dental auxiliaries: today's issues vs. yesterday's arguments. *NY J Dent* 48(7):223-8, Aug-Sep 76
- Walker BC, Wilkins TD: Use of semisolid agar from initiation of pure *Bacteroides fragilis* infection in mice. *Infect Immun* 14(3):721-5, Sep 76
- Walker JD, Colwell RE, Petrakis L: Biodegradation rates of components of petroleum. *Can J Microbiol* 22(8):1299-13, Aug 76
- Walker JR see Morris SC
- Walgreen KI see Anttilainen I
- Walravens FA, Hambridge KM: Growth of infants fed a zinc supplemented formula. *Am J Clin Nutr* 29(10):1114-21, Oct 76
- Walsh J, Omer BC: Nutritional knowledge and food habits of families with children attending a state nursery school in Sheffield [proceedings]. *Proc Nutr Soc* 35(2):73A-74A, Sep 76
- Walters DM see Soleray J
- Wandtske JC, Spitzer RM, Olsson HE, et al: Traumatic thetar ischemia. *Am J Roentgenol* 127(4):569-71, Oct 76
- Wang CY, Lee LH: Mutagenic activity of carcinogenic and noncarcinogenic nitrofurans and of urine of rats fed these compounds. *Chem Biol Interact* 15(1):69-75, Sep 76
- Ward GE see Perrin D
- Ward JS see McClelland I
- Ward RB: Fluorocarbons and the environment. *Del Med J* 48(9):517-23, Sep 76
- Ward RM, Sprems W: A geographical analysis of drunken drivers. *J Stud Alcohol* 37(7):997-1002, Jul 76
- Warner RG, Ellis FE: Nutritional idiosyncrasies of the golden hamster (*Mesocricetus auratus*). *Lab Anim Sci* 36(4):470-3, Aug 76 (13 ref.)
- Wass-Höcker G: Geomorphologische Probleme bei kindlichen Lungenerkrankungen. *Prax Pneumol* 30(9):544-4, Sep 76 (Eng. Abstr.) (Ger)
- Watanabe M, Kinjo Y, Kamaishi N: Ultrastructural changes of chromatin induced by mutagens: effects of caffeine and ethidium bromide [proceedings]. *Mutat Res* 38(5):353-3, Oct 76
- Waterhouse C: Nutritional changes in patients with cancer. *Int J Radiat Oncol Biol Phys* 1(5-6):521-3, Mar-Apr 76
- Waters JR: An epidemic of Western encephalomyelitis in humans-Manitoba, 1973. *Can J Public Health* 67 Suppl 1:26-32, May-Jun 76
- Watkins DE see Wilkening MH
- Watson D see Aista J
- Wattmberg LW, Speiser J, Kotake A: Effects of antioxidants on metabolism of aromatic polycyclic hydrocarbons. *Adv Enzyme Regul* 14:313-22, 1976
- Watts MS: The dollars for health [editorial]. *West J Med* 125(3):219-30, Sep 76
- Waymire K, Kites M, Meredith S, et al: Argon laser microirradiation of mitochondria in rat myocardial cells in tissue culture. VII. fibrillation in ventricle and auricle cells. *J Cell Physiol* 89(2):345-53, Oct 76
- Weaver NK: Measures for the prevention of occupational cancer. *J Occup Med* 18(9):607-10, Sep 76
- Webb MG see Wilson P
- Weber AA see Barayan O
- Weber H see Reini W
- Weber-Tschopp A, Jermiin C, Grandjean E: Luftverunreinigung und Belastung durch Zigarettenrauch. *Soc Praeventivmed* 21(3-3):101-6, Mar-Jun 76 (Eng. Abstr.) (Ger)
- Wedel A see Carlsone GE
- Weech AA: The red tide and other phytoplanktonic thoughts. *J Fla Med Assoc* 63(9):609-13, Jun 76
- Weeks E, Lowenstein H, Prali P, et al: Vaerden af radio-allergosorbentteknik (RAST) i diagnosen af asthma bronchiale hos børn. En sammenlignende undersøgelse over ristetst, RAST og bronkial provokationstest hos 27 børn med asthma bronchiale. *Ugeskr Læger* 138(44):2712-7, 25 Oct 76 (Eng. Abstr.) (Dan)
- Weeks JB: Infant mortality and premarital pregnancies. *Soc Sci Med* 10(3-4):165-9, Mar-Apr 76
- Weikel JM see McGuire TC
- Weil MH see Puri VK
- Weiller HG, Radler F: Über den Aminostoffwechsel von Milchsäurebakterien aus Wein. *Z Lebensm Unters Forsch* 161(3):259-66, 1976 (Eng. Abstr.) (Ger)
- Weiss RS see Friedman BC
- Weinstein EA, Emori TG, Anderson EL, et al: Pressure transducers as a source of bacteremia after open heart surgery. Report of an outbreak and guidelines for prevention. *Chest* 69(3):338-44, Mar 76
- Weiss J see Weiss P
- Weiss F, Weiss JB: Abnormal locomotion associated with skeletal malformations in the sheephead minnow, *Cyprinodon variegatus*, exposed to malathion. *Environ Res* 12(2):199-206, Oct 76
- Weiss G, Kottig H, Sackow G: Untersuchungen zur Quantifizierung des Luftkeimflusses bei der Slierung. *Arch Tierernähr* 25(1):80-82, Feb 75 (Eng. Abstr.) (Ger)
- Weisskopf RB, Gabel EA, Fenei V: Alkaline shift in lumbar and intracranial CSF in man after 5 days at high altitude. *J Appl Physiol* 41(1):24-7, Jul 76
- Weisman AD, Warden JW: The existential plight in cancer: significance of the first 100 days. *Int J Psychiatry Med* 7(1):1-15, 1976-77
- Weiss G see Kiermeier F
- Weiss W, Figueroa WG: The characteristics of lung cancer due to chloromethyl ethers. *J Occup Med* 18(9):623-7, Sep 76
- Weitzmann E, Moyses B, Parini JP, et al: Distribution régionale des rapports ventilation-perfusion, en position couchée, chez des normaux, des bronchiteux et des emphysemateux. Corrélation avec les échanges gazeux globaux. pp. 323-94. In: Distribution des échanges gazeux pulmonaires. Paris, INSERM, 1976. WF 606 D613 1975. (Eng. Abstr.) (Fre)
- Weischer WH see Evans JR
- Weischock B: Lärmschutz durch zahnärztliche Turbinen. *Laryngol Rhinol Otol (Stuttg)* 55(6):515-7, Jun 76 (Eng. Abstr.) (Ger)
- Weischock B: Erfahrungen mit der Békány-Audiometrie. *Laryngol Rhinol Otol (Stuttg)* 55(5):343-9, May 76 (Eng. Abstr.) (Ger)
- Weiser CB, Roberts MF, Stelwijk JA, et al: Nocturnal lowering of thresholds for sweating and vasodilation. *J Appl Physiol* 41(1):15-8, Jul 76
- Weisberg L: Landplanus in der Rehabilitation. *Rehabilitation (Stuttg)* 14(3):129-35, Aug 75 (Eng. Abstr.) (Ger)
- Weismann EB see Whitaker MD
- Werrett DJ, King LA, Whitehead PH: The detection of allergen-associated antibodies in bloodstains. *J Forensic Sci Soc* 16(2):121-4, Apr 76
- Weissling H, Edms ST: Effect of premedication on stress and plasma cortisol in patients bronchoscoped under anaesthesia. *Eur J Clin Pharmacol* 8(5):323-4, 13 Jun 75
- Weston JC see Larson RA
- Weston JT see Palmer H
- Wever E see Aschoff J
- Whall M see Dowling DV
- Wheeler CB: Calculation of retinal temperature distributions resulting from laser irradiation of the eye: I. Continuous lasers. *Phys Med Biol* 21(4):616-36, Jul 76
- Whitacre DM see Atallah YH
- Whitaker MD, Weismann EB: U.S. universities and the world food problem. *Science* 194(4264):477-500, 29 Oct 76
- Whitehead PH see Werrett DJ
- Whitall A: The veterinary profession: the public's opinion as viewed by the urbanite. *Can Vet J* 17(9):236-8, Sep 76
- Whitman K see Möllnitz-Schiert P
- Whitmer SL see Leebner HD
- Whist WM see Janka I
- Whitman JD see Bailey RE
- Wijetunge CP, Dissanayake SA, Mendis N: Possession of trace in a semi-urban community in Sri Lanka. *Aust NZ J Psychiatry* 10(2):135-9, Jun 76
- Wilcox CJ see Bachman EC
- Wilke J, Taubert E: Der Einfluss der Eltern auf die Raucherwohnheiten Jugendlicher. *Z Erkr Atmungsorgane* 144(1):5-11, 1976 (Eng. Abstr.) (Ger)
- Wilker EL see Forster MS
- Wilke K: Gedanken zur Systemsicherheit in einem chemischen Grossbetrieb. *Zentralbl Arbeitsmed Arbeitsschutz Prophyl* 26(9):188-97, Sep 76 (Ger)
- Wilkinson ML, Watkins DE: Air exchange and CO2Rn concentrations in the Caribbean Caverns. *Health Phys* 31(2):139-45, Aug 76
- Wilkins TD see Walker CB
- Wilkinson CF: Insecticide synergism. pp. 195-222. In: Metcalf RL, McKelvey JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 246 F966 1974. (31 ref.)
- Will BE, Rosenzweig ME, Bennett EL: Effects of differential environments on recovery from neonatal brain lesions, measured by problem-solving scores and brain dimensions. *Physiol Behav* 16(5):663-11, May 76
- Williams FR see Hayes AD
- William H, Mamar S: Hepatitis B antigen subtypes in asymptomatic carriers in the Solomon Islands. *Aust NZ J Med* 6(3):210-3, Jun 76
- Williams C: The rapid determination of trace elements in soils and plants by x-ray fluorescence analysis. *J Sci Food Agric* 27(4):561-76, Jun 76
- Williams DG, Smith PM, Taylor EJ, et al: Monitoring liver disorders in vinyl chloride monomer workers using grey-scale ultrasonography. *Br J Ind Med* 33(3):152-7, Aug 76
- Williams DM see Smith PM

AUTHOR SECTION

- Williams JD: Of doctors, Foma and Granfaloonas. Alaska Med 18(4):50-1, Jul 76
- Williams L see Sharma ES
- Williamson P, Cameron RA, Carter MA: Population density affecting adult shell size of snail *Cepaea nemoralis* L. Nature 263(5577):496-7, 7 Oct 76
- Willis CE see Shamberger RJ
- Willoughby DA see Dieppe PA
- Willy WE see Hestick CA
- Wilmore DW: Alimention in injured and septic patients. Heart Lung 5(5):791-3, Sep-Oct 76
- Wilson RJ, McNab JM: The effect of pretreatment on the nutritive value of diets for poultry. Proc Nutr Soc 35(2):231-6, Sep 76
- Wilson GM see Hutchison AW
- Wilson GM see Patel AR
- Wilson P, Webb MG, Beckett PG: Induction of alcohol selection in laboratory rats by ultraviolet light. J Stud Alcohol 37(7):976-9, Jul 76
- Wilton LV see Binnis R
- Wimmer JE Jr: Regionalization and service medicine. Clin Perinatol 3(3):315-22, Sep 76
- Winaand RJ see Etienne J
- Wirths W: Über die Höhe der Aufnahme an Schwefeldioxid einzelner Bevölkerungsgruppen in der Bundesrepublik Deutschland. Z Ernährungswiss 15(2):217-23, JUN 76 (Eng. Abstr.) (Ger)
- Wise K: Psychiatric rehabilitation—a specific encounter. J Rehabil 42(4):40-5, Jul-Aug 76
- Wittgens H, Klammer E: Zum Problem der höhergradigen Schwerhörigkeit durch Lärm. Laryngol Rhinol Otol (Stuttg) 55(5):374-82, May 76 (Eng. Abstr.) (Ger)
- Woldrich H, Frankhauser W: Dünnschichtchromatographische Trennung und quantitative Dichtungsbestimmung einiger zinnorganischer Verbindungen. Z Lebensm Unters Forsch 162(1):49-54, 27 Sep 76 (Eng. Abstr.) (Ger)
- Wolf I see Matthias D
- Wolf I see Thiele H
- Wolfram H: Frauenarbeit und Mutterschutz. Fortschr Med 94(8):399-400, 455-6, 11 Mar 76 (Ger)
- Wolska H, Klesniowska D, Kowalski J: Przewlekłe (wypłykowe) zapalenie skóry i nadciśnienie na skórze. Przegl Dermatol 63(4):439-54, Jul-Aug 76 (Eng. Abstr.) (Pol)
- Wong WD, Ross HC, Deig EF: Influence of cold or hyperbaric helium-oxygen environments on mouse response to a respiratory viral infection. Aviat Space Environ Med 47(7):704-7, Jul 76
- Wong FC see Little LE
- Wong JI see Elmore JD
- Wood OL, Lee VH: Yellow fever epidemic sites revisited: possible areas of yellow fever endemicity in Ethiopia. Ethiop Med J 13(4):177-9, Oct 75
- Woodruff ME, Samak MJ: The refractive status of Belcher Island Kakimosa. Can J Public Health 67(4):314-30, Jul-Aug 76
- Woolcock AJ see Armstrong JG
- Word J see Allen MJ
- Worster JW see Weissman AD
- Worth G see Saito U
- Wortmann F: Neuere Ergebnisse über zelluläre und humorale Veränderungen bei der allergischen Sensibilisierung und der spezifischen Desensibilisierung. Allerg Immunol (Leipz) 22(1):43-61, 1976 (68 ref.) (Ger)
- Wretling A see Grotte G
- Wright FC, Younger RL, Rimer JC, et al: Effects of daily oral subcutaneous doses of a wet lead-based paint on cattle. Bull Environ Contam Toxicol 16(2):156-63, Aug 76
- Wright HN see Dean LA
- Wright JE see Campbell JB
- Wright JW: Insecticides in human health. pp. 17-34.

In: Metcalf RL, McInerney JJ Jr, ed. The future for insecticides: needs and prospects. New York, Wiley, 1976. WA 240 Pp. 1976. (31 ref.)

Wright V see Fink D

Wüthrich P see Abelin T

Wyatt RJ see Lynd PA

Wyper DJ, McNiven DR: The effect of microwave therapy upon muscle blood flow in man. Br J Sports Med 10(1):19-21, Mar 76

Y

- Yamamoto C, Kaneko M: [Exposure of operators during radiological diagnosis using 99mTc. Importance of a remote-controlled gamma imaging table]. Jpn J Nucl Med 13(2):157-60, Apr 76 (Jpn)
- Yamashita H: Present and future research programme of the Radiation Effects Research Foundation (RERF) formerly the Atomic Bomb Casualty Commission (ABCC). pp. 403-17.
- In: Biological and environmental effects of low-level radiation. Vol 2. Vienna, International Atomic Energy Agency, 1976. WN 610 S968b 1975.
- Yarullina RA see Bogatyrev ID
- Yasuno M see Rajagopalan PK
- Yeastman GW, Shaw C, Barlow MJ, et al: Pseudobubbling in Vietnamese children. Pediatrics 58(4):614-8, Oct 76
- Young DR, McDermott DJ, Heenan TC: DDT in sediments and organisms around southern California outfalls. J Water Pollut Control Fed 48(8):1919-26, Aug 76
- Younger RK, Curtis JJ, Battis WH, et al: Protective effects of ileal bypass versus administration of clofibrate on experimental hypercholesterolemia and atherosclerosis in monkeys. South Med J 69(9):1141-3, 1145, Sep 76
- Yousif ML see Wright FC
- Yousif MK see Scott IM
- Yunginger JW, Jones RT, Gleich GJ: Studies on Alternaria allergens. II. Measurement of the relative

potency of commercial Alternaria extracts by the direct RAST and by RAST inhibition. J Allergy Clin Immunol 58(3):405-13, Sep 76

Z

- Zachman RD: The use of exogenous maternal glucocorticoids to prevent neonatal respiratory distress syndrome (RDS)—the state of the facts. Wis Med J 75(9):291-2, Sep 76
- Zahra SA, Topps JH, Miller TB: A protein allowance for lactating beef cows [proceedings]. Proc Nutr Soc 35(2):198A-197A, Sep 76
- Zalchesko AI, Stepanova LV: O zadachakh gigenicheskoi nauki i sanitarnoi praktiki v svyazi s postanovleniem TsK KPSS i Soveta Ministrov SSSR "O merakh predotvrazhcheniya zagryazneniya basseynov Chernogo i Azovskogo morei" Gig Sanit (7):3-4, Jul 76
- Zakhariev Z, Tyufekchiev T, Valkov V, et al: Food poisoning caused by parahaemolytic and NAG vibrios after eating meat products. J Hyg Epidemiol Microbiol Immunol (Praha) 20(2):150-4, 1976
- Zakhariev Z, Tyufekchiev T, Valkov V, et al: Food poisoning caused by parahaemolytic and NAG vibrios after eating meat products. J Hyg Epidemiol Microbiol Immunol (Praha) 21(2):150-4, 1976
- Zakharova IN see Kalyushay LV
- Zalavskii VS see Nikitina GA
- Zalawski E: Rozsieda obturacyjna w przypadkach obcego ostrzela górnołotowego lewego. Otolaryngol Pol 30(3):317-20, 1976 (Pol)
- Zarate Aquino ML, Gomez Cortés A, Gossat Osuna G, et al: Poliomiellitis en el estado de Tabasco. Epidemia en la Chontalpa en 1974. Rev Invest Salud Publica 36(1):55-70, Jan-Mar 76 (Eng. Abstr.) (Spa)
- Zaritskii MH see Upadhyay RR
- Zavodovskaya NF, Vasenko DS: Bravitel'naya ostenka vitanila aplikatsii griazi i toria na soderzhanie askorbionovoi kisloty v pecheni zhivotnykh. Vopr Kurortol Fizioter Lech Fiz Kult (2):32-5, Mar-Apr 76 (Rus)
- Zawisza E see Czuchalski K
- Zbinden I see Leuchtsenberger C
- Zee YC see Ibrahim AL
- Zeebman EC: A mathematical model for conflicting judgements caused by stress, applied to possible misestimations of speed caused by alcohol. Br J Math Stat Psychol 29(1):19-31, May 76
- Zeiger E see Green S
- Zemaitis MA, Oberholzer EM, Greene FE: Effects of acute and chronic dielidrin administration on liver and plasma esterases of the rat. Toxicol Appl Pharmacol 37(1):29-37, Jul 76
- Zharova EI, Sergeeva TI, Kaushebnakh MO: Morfologicheskie izmeneniya mochevogo puxyria u myshel' vyzyvannye metabolitami triptofana i tirozina. Vopr Onkol 22(4):47-53, 1976 (Eng. Abstr.) (Rus)
- Zhilova NA, Mesentseva NV, Khabakov MA, et al: Voprosy gigeny truda v proizvodstve emal'provoda s polifirnoi izolatsiei Gig Sanit (7) Jul 76 (Rus)
- Zimlas LN: Osobennosti porazheniya pochek pri otravlenii nekotorymi gemoliticheskimi iadami. Urol Nefrol (Mosk) (3):12-5, May-Jun 76 (Eng. Abstr.) (Rus)
- Zimmer M, Bergner H, Simon O: Resorption und Einbau radioaktiv markierter Aminosäuren bei Verabreichung unterschiedlicher Proteinträger an Ratten I. Mitteilung Resorption von 14C-Leuzin und 3H-Glyxin nach intragastraler Verabreichung an Ratten Arch Tierernähr 25(5):311-24, Jul 75 (Eng. Abstr.) (Ger)
- Zimmer M see Bergner H
- Zaher H see Frank G
- Zacherman AJ see Goshman GF
- Zapaniková M see Reháček J
- Zalkin E, Valic F, Bouhuys A: Effect of wool dust on respiratory function. Am Rev Respir Dis 114(4):705-9, Oct 76
- Zasman IN: Kontseptsiya G. A. Shmidta o printsipakh ekologicheskoi embriologii i ee primeneniye v sovremennykh issledovaniyakh. Arkh Anat Gistol Embriol 70(5):30-4, May 76 (Eng. Abstr.) (Rus)

Naturwissenschaften
Sauerstoff-Stoffwechsel in grossen Höhen
Naturwissenschaften 63(8):383, Aug 76 (Ger)

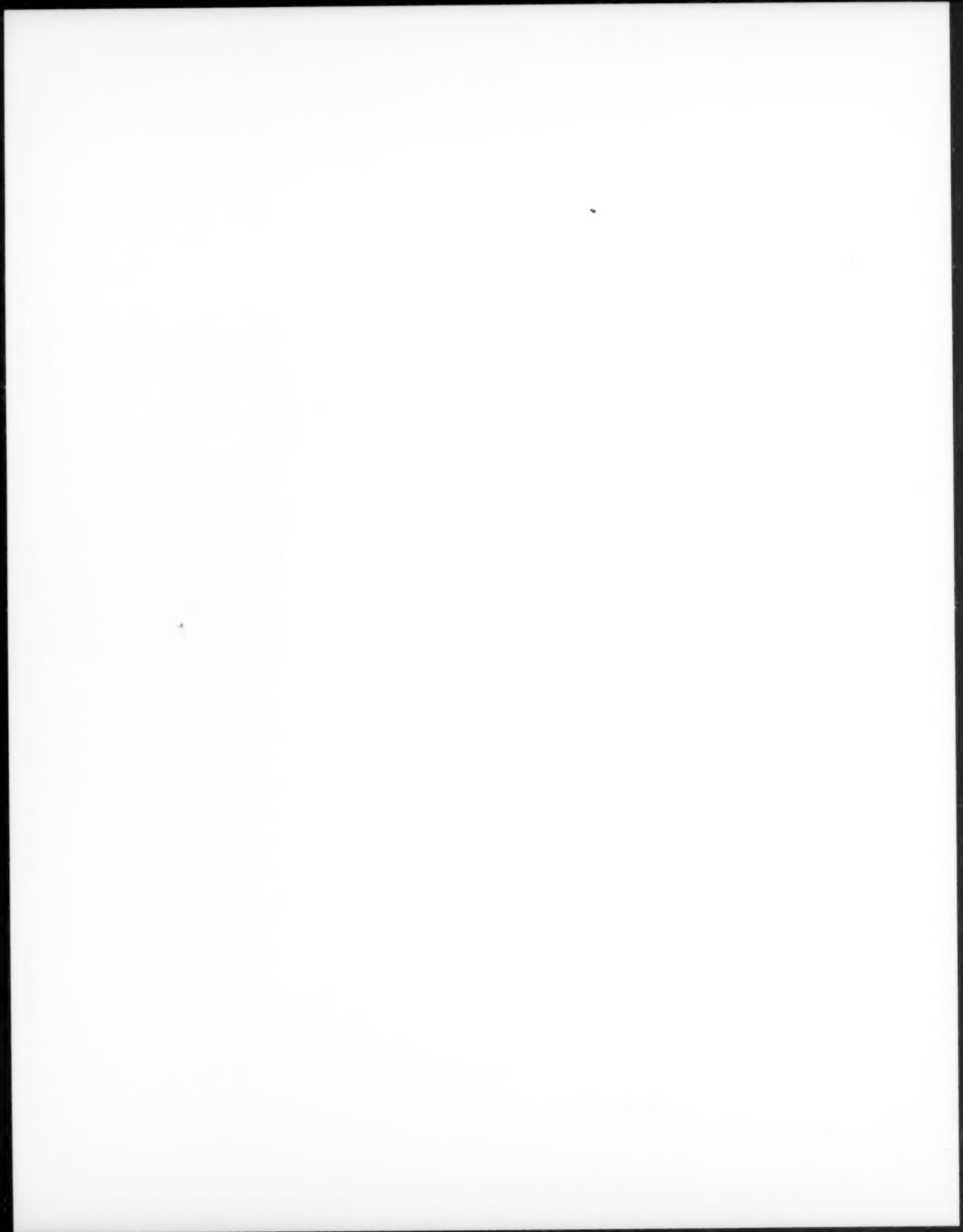
Rev Med Chil
Doctrina y politica de salud del gobierno de Chile
Rev Med Chil 104(5):314-9, May 76 (Eng. Abstr.) (Spa)

Sos Praeventivmed
Impfplan für routinemässige Schutzimpfungen
Sos Praeventivmed 21(1):51, Jan-Feb 76 (Ger)

ANONYMOUS

- Fortschr Med
Droht uns eine neue Grippepandemie "1918/1919"
Fortschr Med 94(19):1107, 1 Jul 76 (Ger)
- Lakartidningen
Bristande samband sjukhus-företagsläkare
Lakartidningen 73(37):3999-3000, 8 Sep 76 (Swe)
- Preventivmedicinsktidningning på en
venereologmottagning Lakartidningen 73(39):3223-4, 22 Sep 76 (Eng. Abstr.) (Swe)





U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health

DHEW Publication No. (NIH) 77-264

